

# **WISCONSIN AND THE WISCONSIN REGION**

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NATURAL RESOURCES  
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# **Executive Summary**

Between 1999 and 2004, the National Survey of Recreation and the Environment (NSRE) was accomplished by interviewing approximately 90,000 Americans aged 16 and over in random-digit-dialing telephone samplings. Version 18 of the NSRE (called the Wisconsin survey) was conducted between September to November 2004 and collected 1,400 completed interviews. This Version, along with the other NSRE versions has yielded just under 3,000 total surveys for Wisconsin during this period. The primary purpose of the NSRE and the Wisconsin survey was to learn about approximately 85 specific outdoor recreation activities of people aged 16 and over in the United States, and especially in Wisconsin.

## **Wisconsin SCORP Regions**

In addition to the total survey results, the Wisconsin data has been divided into 8 SCORP planning regions. These regions reflect a somewhat loose correlation to outdoor tourism and recreation markets, but also reflect different landscapes that lend it self to different types of outdoor recreation experiences. There are regional differences in outdoor recreation within Wisconsin. Examples of this include snowmobiling, swimming in an outdoor pool, or cross county skiing. These differences can be for number of reasons ranging from access to recreation resources such as clean lakes to seasonal weather patterns such as snowfall depths.

## **Market Segments**

One of the most important results of the NSRE is the division of the population into groups with similar recreation interests and setting types. Very often people that share an interest in one recreation activity or settings also share interests in others. Therefore, individuals who participate in human powered outdoor recreation also participate in other types of outdoor recreation. Seven groupings are identified. These separate patterns suggest that people in different segments are seeking different kinds of experiences from outdoor recreation. The seven identified groupings are nature based land activities, developed setting land activities, water based activities, snow and ice based land activities, viewing / learning activities, individual outdoor sports and outdoor team sports.

### ***Nature Based Land Activities***

Visiting Wilderness areas is the most popular nature-based land activity (38.3%) in the state of Wisconsin, particularly in the Great Northwest Region with 62% visiting. Hiking is also a popular activity (35%), with just over a third of state residents indicating participation within the last year. Camping continues to be a popular activity with just under a third of Wisconsinites do this within the last year. Just over 21% of state residents indicate some type of hunting within the last year, with the highest percentage (37.3%) in the Great Northwest Region and the lowest (14.9%) in the Lower Lake Michigan Coastal Region. The somewhat specialized, technical

outdoor pursuits usually requiring special gear like rock climbing and geocaching are the least popular nature-based land activities with less than 10% participating.

### ***Developed Setting Activities***

Developed Setting outdoor recreation is by far the most popular form of recreation in Wisconsin. More Wisconsin residents indicated participation in walking for pleasure (85.8%) and outdoor family gatherings (78.9%) than in any other overall activity. Other activities, such as visit and outdoor theme or water park (38.5%) or bicycling are also favorites with Wisconsin residents.

### ***Water Based Activities***

Just under half of Wisconsin residents have boated, visited a beach or swam in a lake or stream in the least year. Northwest Wisconsin residents tend to lead the way in water based activities with clean and abundant waters. . In addition, both Lake Michigan and the Mississippi River tend to draw many water based participants, with many miles of shorelines for water recreation.

### ***Snow and Ice Based Activities***

Wisconsin is blessed with a winter that allows for snow and ice based outdoor recreation. Just over 44% of Wisconsinites participate in a snow / ice activity. The most popular of these activities is sledding, with just over a quarter (29.3%) of the state participating. Snowmobiling continues to have strong participation in the northern portions of the state where more consistent snow fall occurs. This trend also holds true for other winter based sports, where snow and ice are more consistent in the northern portion of the state..

### ***Viewing / Learning Activities***

Statewide the largest percentage of residents participating in Viewing/Learning activities is viewing or photograph natural scenery (67.5%), followed closely (65.3%) by visiting outdoor nature centers, zoos, etc.. Well over half of state residents have gone sightseeing within the last year, while just under half visited historic sites. In almost all cases, Wisconsinites are above the national average in these types of activities. One reason for this may be the strong educational system and the historical ties to the land ethic philosophy.

### ***Individual Outdoor Sports Activities***

Individual outdoor sports continue to be popular to with just over a quarter of Wisconsin residents playing golf (24.9%) or Running / Jog (29.4%). Overall, more urban residents tend to participate in individual outdoor sport activities than residents from near urban or rural regions. A notable exception includes a significant number (29.8%) of near urban residents who Inline Skate.

## ***Team Sports Activities***

Team sports have seen a decline in participation in recent years. Less than 20% of Wisconsin residents indicate participation in an outdoor team sports activity within the last year. But while participation may be low, viewing or watching an outdoor sports is popular with well over half of Wisconsin residents indicating attendance at this type of event.

## **Mass Markets in Outdoor Recreation**

In general, Wisconsinites are more active in the outdoor recreation as compared to the rest of the nation. Wisconsin residents have higher participation rates in most outdoor recreation activities. This is due in part to a combination of abundant recreation resources and a four season climate which allows for wide ranging outdoor experiences.

Walking is the single most popular activity, with over 3.5 million Wisconsin participants. The second most popular activity is outdoor family gatherings with just over 3.2 million participates. Other activities with over 2.3 million Wisconsin participants include picnicking, gardening, and driving for pleasure, viewing or photographing natural scenery, visiting nature centers, attending outdoor sports events, sightseeing, and snow / ice activities.

Activities with roughly 1.5 to 2.0 million participants include attending outdoor concerts, yard games, bicycling, day hiking, running or jogging, visiting a wilderness area or historic site, viewing or photographing wildflowers, trees etc., visiting a beach, swimming in lakes, streams, motor boating, swimming in outdoor pools, boating and fishing.

Those activities with roughly 500,000 to 1 million participants include driving off-road, visit a dog park, primitive camping, visiting a farm, hunting, visiting a prehistoric or archeological site, warm and freshwater fishing, and visiting a waterside other than a beach.

A wide range of activities ranging from rock climbing to geocaching attract less than 100,000 Wisconsin participants. Even surfing, the least popular of all the activities listed, attracted almost 30,000 participants. Thus, there are mass markets for many individual recreation activities. Many activities with less than 100,000 participants—such as caving and rock climbing—require specialized equipment and training.

## **Outdoor Recreation Trends Since 1982**

Since 1982, the population of the Wisconsin and nation has increased and the proportion of people participating in at least one activity has risen. As a result, numbers of participants have increased for almost all activities.

In addition, in the 1999-2004 NSRE survey a greater variety of activities were included because of their growing popularity. These activities include geocaching, rock climbing, caving, and specific kinds of nature viewing. Since 1994, more such specialized activities have become more visible. Future surveys should anticipate this growing trend toward specialized outdoor activities.

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# Chapter 1: Introduction

This report describes the results of the 1999-2004 National Survey on Recreation and the Environment (*NSRE*) and version 18 of the NSRE (called Wisconsin Survey), which was conducted between September to November, 2004. The *NSRE*, in general, was conducted to discover and describe: (1) participation by Americans in outdoor recreation activities, (2) opinions concerning management of both public and private forests and grasslands, (3) the importance and value of our natural environment, (3) uses and values of wildlife and wilderness, (4) people's lifestyles, and (5) recreational trips people take away from home. The *NSRE* data will be used by a variety of public and private organizations for both management and research purposes.

## History of the NSRE

The 1999-2004 National Survey on Recreation and the Environment (NSRE) is the latest in a series of national surveys that was started in 1960 by the Outdoor Recreation Resources Review Commission (ORRRC). The federal government (ORRRC) initiated this National Recreation Survey (NRS) to assess outdoor recreation participation in the United States. Since that first in-the-home survey in 1960, six additional NRSs have been conducted -- 1965, 1970, 1972, 1977, 1982-83 and 1994-95. Over the years, the NRS surveys have changed in their methodology, composition, funding, and sponsorship.

In 1960, interviews were done in person over the four seasons of the year. In 1965, interviewing was done only in early fall. The 1970 survey instrument was a brief mailed supplement to the National Fishing and Hunting Survey. The 1982 survey was conducted in person in cooperation with the National Crime Survey, and the 1977, 1994, and 1999-2002 surveys were conducted by telephone.

In 1994 the NRS was renamed the National Survey on Recreation and the Environment (NSRE). This new name was introduced to reflect the growing interest and emphasis of the U.S. population about their natural environment. Accordingly, the NSRE was expanded to include questions concerning peoples' wildlife and wilderness uses, environmental values, and attitudes regarding public and management issues. Additional information pertaining to the recreational needs of people with challenging and disabling conditions was also included.

*NSRE* is the eighth in the continuing series of U. S. National Recreation Surveys. Although similar to the previous national surveys, *NSRE* explores the outdoor recreational needs and environmental interests of the American people in greater depth. The growth of the *NSRE* reflects the continuing growth of interest in our nation in outdoor recreation and our natural environment.

*NSRE* is an in-the-home phone survey of over 90,000 households across all ethnic groups throughout the United States. Questions from the *NSRE* broadly address such areas as outdoor recreation participation, demographics, household structure, lifestyles, environmental attitudes, natural resource values (for example, concerning Wilderness), constraints to participation, and attitudes toward management policies.

The funding and responsibility of the NRS's have also changed quite considerably over the years. Initially the Outdoor Recreation Resources Review Commission, which did the first

survey in 1960, recommended that subsequent surveys be completed at five-year intervals, but consistent funding and responsibility were not created. From 1965 through 1977, the research was done by the Bureau of Outdoor Recreation and its successor, the Heritage Conservation and Recreation Service. Those agencies were abolished in 1981, and responsibility fell to the National Park Service in the U.S. Department of the Interior (USDI). The National Park Service coordinated the development of a consortium that included itself, the Forest Service in the U.S. Department of Agriculture (USDA), the Department of Health and Human Service's Administration on Aging, and the USDI's Bureau of Land Management.

By the late 1980's, it was clear that the National Park Service would no longer assume the financial and organizational demands of such a large survey. Park Service Officials asked the Forest Service to assume its coordinating role for the next National Recreation Survey. The Outdoor Recreation and Wilderness Assessment Group, a part of the research branch of the Forest Service, assumed this role jointly with the National Oceanic and Atmospheric Administration (NOAA). This joint role between the Forest Service Outdoor Recreation and Wilderness Assessment Group in Athens, GA and NOAA has continued to the present day and includes responsibility for the current *NSRE* survey.

The present list of sponsoring agencies for the *1999-2004 NSRE* effort includes the USDA Forest Service, NOAA, the USDA's Economic Research Service, the U.S. Environmental Protection Agency, USDI Bureau of Land Management, the National Park Service, the University of Georgia, and the University of Tennessee. In addition, valuable assistance and resources were also provided by the American Horse Council, the American Motorcyclist Association, the American Recreation Coalition, B.A.S.S., Inc., the Carhart Wilderness Training Center, the Corps of Engineers, the Forest Service (specifically the Carhart Wilderness Training Center, Ecosystem Management Coordination, Recreation Staff, the Rocky Mountain Research Station, and Wildlife Staff), the Motorcycle Industry Council, the National Association of Recreation Resource Planners, the National Association of State Outdoor Recreation Liaison Officers, the National Environmental Education & Training Foundation, the Natural Resources Conservation Service, the Outdoor Recreation Coalition of America, the Rails-to-Trails Conservancy, the Recreation Vehicle Industry Association, the Snow Sports Industries of America, the U.S. Orienteering Federation, and the Wilderness Society.

## **Instrumentation**

The NSRE is not one survey but several versions of a survey. For instance, each version of the NSRE consists of approximately five modules of questions. In every version of the NSRE one module of questions always pertains to people's participation in recreation activities and a second module always pertains to their social-demographic characteristics (i.e., age, income, education level, etc). However, the three remaining modules of questions in each version could pertain to a myriad of topics from wilderness use, environmental opinions, attitudes to land management policies, wildfires, private lands, etc. Furthermore, each version of the NSRE has a target of 5,000 completed interviews. Once 5,000 interviews have been collected, a new version of the NSRE (with a recreation participation, demographic, and three other modules) is constructed and operated. Please see appendices for Version 18 of the NSRE (the Wisconsin Survey).



## Survey Methods

### Computer-Aided Telephone Interviewing System(CATI)

The CATI system has two primary functions: (1) it facilitates the dialing and interviewing process; and (2) it manages the administrative functions associated with interviewing. For each interview, the CATI system randomly selects numbers for an interviewer, who then instructs the computer to dial that number.

The phone numbers for the *NSRE* survey were obtained from Survey Sampling, Inc (SSI). SSI subjects all their numbers to extensive cleaning and validation to ensure that all exchanges are currently valid. SSI provided the NSRE with a random-digit-dial (RDD) sample using a database of “working blocks.” A block is a set of 100 contiguous numbers identified by the first two digits of the last four numbers (e.g., in number 559-4200, “42” is the block). A block is termed to be working if one or more listed telephone numbers are found in that block. Numbers are generated from all eligible blocks in proportion to their density of listed telephone households. As numbers are pulled, they are marked as used and are not available again during a nine-month period. Once numbers are selected, they are entered into the computer-aided telephone interviewing system (CATI).

Once the CATI system has randomly selected and dialed a telephone number, the interviewer, upon hearing someone answer, identifies the survey, its main purpose, and the name of the research laboratory (Presser, Blair, & Triplett, 1992). The interviewer then inquires how many people in the household are 16 years or older, and asks to speak to the person 16 or older who had the most recent birthday (Link & Oldendick, 1998; Oldendick, Bishop, Sorenson, & Tuchfarber, 1988). Upon reaching an appropriate person and receiving agreement to an interview, the interviewer reads the survey questions as they appear on the computer screen. Using a computer to control the survey, skip patterns are executed as intended, responses are within range, there are no missing data, and data entry occurs as the survey is administered. As responses are fed through the programmed data entry and management system, they are reviewed to assure they are within the permissible range of values and missing data problems are resolved. If no person is contacted or an answering machine is obtained, the interviewer enters a code (e.g., busy or no answer). If the timing of the call is inconvenient, a call back is scheduled for another date and time (Presser et al., 1992).

### Sampling

Sampling across the country’s population and locations was designed to provide a minimum number of interviews for each state so that individual state reports on participation across all activities could be generated and so that reliable estimates of activity participation could be computed for activities with less than a 10% national participation rate. To achieve these objectives, an initial sampling strategy for a national sample of 50,000 completed interviews was developed. The strategy combined proportional nationwide population sampling aiming for 29,400 completed interviews and a quota sample (i.e., 65% urban, 25% near urban, and 10% rural) distributing 400 interviews to each state and totaling 20,600 completed interviews. The remaining 40,000 completed interviews were obtained using a national sampling strategy.

Sampling occurred throughout the year(s) during which the NSRE was being conducted to minimize seasonal recall bias to the extent possible. For the 1,400 additional completed interviews collected in version 18 (i.e., the Wisconsin survey) a random statewide sampling strategy was employed.

## **General Overview of Methods Used to Maximize Response Rates and Control for Non-Response Bias**

### Carefully Design, Test and Revise the Survey Contents

In order to maximize response rates, the NSRE phone survey was carefully designed and endlessly refined through application and through careful attention to input from experienced phone interviewers at the University of Tennessee and elsewhere. Wording and ordering of questions was designed to ease flow, maximize interest in the questionnaire subject matter and maintain consistency over time.

### Scheduling Callbacks

Each eligible number was attempted a minimum of 15-20 times at various time intervals of the day and on different days of the week in order to maximize the opportunity of interviewing an eligible member of an eligible household. To minimize respondent burden and encourage full involvement in the survey, each person was asked, “Is this a good time to answer a few questions or would another time be better for you?” The Computer Aided Telephone System (CATI) facilitated the scheduling of callbacks at a specific time if requested by the respondent. The computer managed the database of telephone numbers so that scheduled callbacks were distributed to the first available interviewer at the designated time and date.

### Training

Interviewer training was a vital part of achieving maximum response rates. All interviewers underwent intensive and detailed training so that they had a high level of familiarity and practice with the survey. Each interviewer was monitored regularly for quality control purposes and additional training was provided as needed.

### Minimize Language Barriers

In order to maximize response rates, the NSRE was also administered in Spanish. Interviewers screened for Spanish-speaking people at the beginning of the survey then transferred them to a Spanish-speaking interviewer as needed.

### Meet AAPOR Quality Standards

Similar surveys repeated over a five-year period at the Human Dimensions Research Lab which used the same methods as the NSRE have been shown to produce very reliable results.

(See Table 1.1 for the contact, cooperation, and response rates for the NSRE 2000 survey.) Response rates were calculated using the definitions of response rates established by the American Association of Public Opinion Research. The Lab followed the code of ethics set by the American Association of Public Opinion Research and constantly works to meet the AAPOR quality standards. Adherence to ethics and quality standards were basic to maintaining response rates and confidence by the interviewee.

#### Attempt to Convert Refusers

To help deal with non-response, at the end of each of version a random sample of immediate (“soft refusals,” including those who hung up immediately) and a sample of those not ever contacted were selected. These samples of refusals and non-contacts were limited to those for which an address could be obtained. They were sent an explanatory letter indicating the nature of the survey and its importance. The letter notified the household that a further callback would be made to solicit their participation. Their numbers were then attempted again, and the results of completed surveys from converted refusers were compared with the results from those who accepted the survey during the first rounds of calling. Any significant differences between acceptor and refuser/non-contact responses to the primary variables of this study, i.e., recreation participation rates, and if there were sufficient sample sizes for developing independent estimates of refuser/non-contact activity participation rates, weighting ratios were calculated. These weights were used to adjust estimates of acceptor activity participation rates for analysis and reporting.

#### Weight to Correct for over or under Representation of Population Strata

Survey respondents were weighted so that their distribution across socio-demographic strata mirrors the distribution of the U. S. population across the same strata. This is a widely accepted, non-controversial and necessary method for addressing non-response issues. The weights computed and applied to the NSRE 2000-04 survey were small indicating good sample distribution from the 19-to-20 percent response rates attained (see response rates in Table 1.1 and a comparison of sample and population distributions in Table 1.2). In addition, NSRE 2000-04 estimates of participation rates were generally in the same range of the estimates obtained from the 1994-95 NSRE. In neither survey did non-response bias seem to be significant. A sizeable number of refereed journal articles have been published using both the 1995 and 2000-04 NSRE surveys and in all cases, peer reviews were favorable and the articles accepted.

The U.S. Census Bureau advised us that the civilian non-institutionalized population was the best estimated population distribution for validating telephone-sampling frames. Table 1.2 compares the percentage distributions of the civilian non-institutionalized population of age 16 and older based on Census Bureau estimates with the NSRE sample distributions for Versions 1 through 6. Strata included sex, race/ethnicity, age, education level and urban/rural residence. Response rates were higher for females; non-Hispanic whites; and for those ages 25-34, 45-54, and 55-64. Response rates were slightly lower for those aged 35-44. Response rates were generally higher for higher levels of education. Differences between urban/rural strata were more

related to intentional over sampling to meet different research needs than to differences in response rates.

### Weighting Based on Multiple Regression Estimates of Coefficients

The primary approach to weighting and adjusting estimated participation rates marine recreation participation was development of multivariate models where estimated coefficients were used as weights for sex, race/ethnicity and age strata. Results are summarized in Table 1.3. Since the survey was designed so that, for some applications (modules), a version could be a stand-alone survey, there were constraints on how many cells could implement using multivariate weighting. For education level and urban/rural residence multiplicative weights were utilized.

Table 1.4 shows the effects of sample weighting of marine recreation activities. Comparison of the unweighted and weighted sample estimates of participation rates shows the potential extent of over or under representation of samples on estimated participation rates for marine recreation activities. Of the 19 activities/settings shown, 11 were corrected for over representation, 7 were corrected for under representation, and one remained uncorrected because sample and population percentages were the same. Given the small differences between weighted and unweighted estimates, it was concluded that the sample distribution generally represents well the distribution of the population. However, weighting was undertaken as one means for adjusting for potential non-response bias. The large sample sizes of the NSRE help make this approach to sample weighting more reliable.

### An Additional Step for Identifying and Comparing Refusers

An additional step taken with regard to non-response effects was to include a follow-up to refusals to ask a very limited number of questions (e.g., age, sex and participation in any outdoor recreation). One could then analyze this to suggest something about the extent of non-response bias on estimates of participation. However, in the 1994-95 NSRE, this approach was attempted. The reason then was not to address non-response bias (RDD surveys were getting over 70 percent response rates in those days), instead the objective was to reduce burden on people that did not participate in outdoor recreation (by the use of a screening question) and to also save costs. A sample of 1,000 was chosen and the screening question was used. A significantly smaller proportion of people participated in outdoor recreation when the screening question was used. People did not know our definition of outdoor recreation unless they went through entire list of activities. Thus, any attempt to analyze non-response bias from a sample of refusals that employs a screening question would be invalid. Significantly lower participation rates from those receiving a screening question on outdoor recreation participation would also be expected.

A similar experiment was used in NSRE 2000-04. Attempts were made to use various screening questions for different groups of activities as an alternative to going through each separate activity. Again, the objective was to reduce burden and costs by shortening survey time. The screening question worked for boating activities (i.e., no significant differences in estimates of participation in boating), but it did not work for wildlife viewing activities (i.e., there were significant differences in participation rates for wildlife viewing using a screening

question). So the screening question was used for boating activities, but not for wildlife viewing activities.

Our approach for addressing refusals was to ask for age and sex (actually not asked interviewer codes sex by their judgment). Analysis with respect to participation could then be done by relating age and sex, along with other factors, to participation. If there were different response rates by age and sex for the soft refusals sample versus the sample of complete surveys, and there was a significant relationship between age and sex and participation in outdoor recreation, then one might infer some level of non-response bias. However, the question was still one of extent of the bias and as previous analysis has demonstrated, the extent was relatively small and could be adjusted for by sample weighting. However, to further our ability to analysis non-response bias, two additional activity questions were used to ascertain some indication of recreation participation by soft refusals.

#### Sample Proportionate to the Geographic and Demographic Distributions of the Population

RDD sampling was conducted proportionate to the distribution of the national population, geographically and demographically. Data was collected from a random sample of the population of individuals 16 years of age or older residing in the United States and the District of Columbia at the time of survey implementation. Sample households were selected by means of a Random Digit Dialing (RDD) technique, permitting a natural stratification of the sample by state, county, and area code (Frey, 1989; Groves and Kahn, 1979). RDD samples theoretically provided an equal probability sample of all households in the nation with a telephone access line (i.e., a unique telephone number that rings in that household only). This equal-probability sample included all households with telephones regardless of whether a phone number is published or unlisted (Lavrakas, 1987).

Table 1.1: Types of Response Rates for NSRE 2000-04

Type	ALL – Version 1 thru Version 13
Response Rate 1	
$I/(I+P) + (R+NC+O) + (UH+UO)$	0.191868
Response Rate 2	
$(I+P)/(I+P) + (R+NC+O) + (UH+UO)$	0.200296
Response Rate 3	
$I/((I+P) + (R+NC+O) + e(UH+UO) )$	0.192627
Response Rate 4	
$(I+P)/((I+P) + (R+NC+O) + e(UH+UO) )$	0.201088
Cooperation Rate 1	
$I/(I+P)+R+O)$	0.210388
Cooperation Rate 2	
$(I+P)/((I+P)+R+O))$	0.219629
Cooperation Rate 3	
$I/((I+P)+R))$	0.215806

Type	ALL – Version 1 thru Version 13
Cooperation Rate 4	
$(I+P)/((I+P)+R)$	0.225286
Refusal Rate 1	
$R/((I+P)+(R+NC+O) + UH + UO)$	0.688781
Refusal Rate 2	
$R/((I+P)+(R+NC+O) + e(UH + UO))$	0.691505
Refusal Rate 3	
$R/((I+P)+(R+NC+O))$	0.697108
Contact Rate 1	
$(I+P)+R+O / (I+P)+R+O+NC+ (UH + UO)$	0.911975
Contact Rate 2	
$(I+P)+R+O / (I+P)+R+O+NC + e(UH+UO)$	0.915582
Contact Rate 3	
$(I+P)+R+O / (I+P)+R+O+NC$	0.923001

*Response Rates*—A necessary but not sufficient condition for non-response bias was that there is (are) a (some) factor (s) for which response rates in the sample were not proportional to their representation in the population surveyed. The U.S. Census Bureau advised us that the civilian non-institutionalized population best represents telephone-sampling frames. Table 1.2 below compared the civilian non institutionalized population years 16 and older with the NSRE 2000-04 sample for Versions 1 through 6 for sex, race/ethnicity, age, education level and urban/rural residence. Response rates were higher for females; white, not Hispanic; those ages 25-34, 45-54, and 55-64. Response rates were slightly lower for those ages 35-44. Response rates were generally higher for higher levels of education. Differences for urban/rural were probably more related to intentional rural over sampling than response rates.

*Relationship Between Sample Characteristics and Participation in Marine Recreation*—Response rates for selected sample characteristics established a difference in survey response rates for several important characteristics. Table 1.3 shows that these factors were also important in explaining participation in marine recreation. Table 1.3 shows a summary of probit and logit equations that were estimated for all 19 activities/settings for which we estimated participation rates for marine recreation. Estimates of participation in marine recreation were dependent on factors for which there were biases in response rates. This finding provided sufficient conditions to conclude that potential for non-response bias exists.

Table 1.2: Population and Sample Comparisons: Demographics for Weighting

Demographic Characteristic	Census <sup>1</sup>	NSRE
Sex		
Male	47.8	43.6
Female	52.2	56.4
Race/Ethnicity		
White, Not Hispanic	74.2	83.0

Demographic Characteristic	Census <sup>1</sup>	NSRE
Hispanic	10.2	6.6
Black, Not Hispanic	11.2	7.5
Other, Not Hispanic	4.3	2.9
Age		
16 – 24	16.1	14.0
25 – 34	17.9	18.5
35 – 44	21.4	21.0
45 – 54	17.4	19.6
55 – 64	11.3	12.8
65 +	15.9	14.1
Education Level		
8th Grade or less	7.56	2.22
9th - 11th Grade	14.71	8.26
High School Graduate or GED	31.49	26.50
Some College or Technical School	18.17	22.80
Associate's Degree or Technical School	6.64	7.70
Bachelor's Degree	14.35	19.83
Master's Degree	4.41	8.92
Professional Degree	1.23	1.54
Doctorate Degree	0.89	1.67
Other	0.56	0.56
Urban/Rural Residence		
Urban	80.04	65.68
Rural	19.96	34.32
Total Population/Sample	206,171,709	27,854

<sup>1</sup> U.S. Department of Commerce, Bureau of the Census, Civilian noninstitutionalized population 16 years of older, Sept. 1999, (<http://www.census.gov>) for multivariate on sex, age and race/ethnicity.

*Sample Weighting to Correct for Non Response Bias*—Sample weights were constructed by first developing multivariate weights for sex, race/ethnicity and age. Since the survey was designed so that, for some applications (modules), a version could be a stand-alone survey, some constraints were present on how many cells could be implemented using multivariate weighting. For education level and urban/rural residence multiplicative weights were used.

For Table 1.3, the following definitions apply:

AGE = Age of respondent

AGESQ = Age of Respondent squared

MALE= Dummy variable for sex, 1=male 0=female

BLACK=Dummy variable for Race/Ethnicity, 1=black/African American, not Hispanic  
(White, not Hispanic is base or excluded category)

ASIAN=Dummy variable for Race/Ethnicity, 1=Asian or Pacific Islander, not Hispanic  
(White, not Hispanic is base or excluded category)

NATIVE=Dummy variable for Race/Ethnicity, 1=Native American or Native Hawaiian, not Hispanic (White, not Hispanic is base or excluded category)

HISPANIC=Dummy variable for Race/Ethnicity, 1=Hispanic (White, not Hispanic is base or reference category).

URBAN=Dummy variable for Urban/Rural residence, 1=Urban residence and 0=Rural residence

EDUCHS=Dummy variable for Education Level, 1=High School Graduate (those with less than a High School Graduate level of education and other in base or excluded category)

EDUCOL=Dummy variable for Education Level, 1=Some College or College Graduate (those with less than High School Graduate level of education and other in base or excluded category)

EDUCGRAD=Dummy variable for Education Level, 1=Masters, Doctorate or Professional degree (those with less than High School Graduate level of education and other in base or excluded category).

‘-‘ means factor is negatively related to participation.

‘+’ means factor is positively related to participation.

‘\*’ means factor is statistically significant at 0.05 level of significance.

‘\*\*’ means factor is statistically significant at 0.10 level of significance.

NOTE: Other factors, such as Household Income and residence in a coastal county, were other factors included in estimation equations. Those factors are not included here, but were significant in explaining participation for several marine recreation activities/settings.

Table 1.3: Results for Selected Participation Equations for Marine Recreation

Activity	AGE	AGESQ	MALE	URBAN	BLACK	ASIAN	NATIVE	HISPANIC	EDU CHS	EDU COL	EDU GRAD
Visit Saltwater Beaches	-*	+	-*	+	-*	-*	-*	-*	+	+	+
Visit Saltwater Watersides Besides Beaches	-*	+	+	+	-*	-*	-	-*	+	+	+
Swimming in Saltwater	-*	+	-*	+	-*	-*	-*	-*	+	+	+
Snorkeling in Saltwater	-*	-**	+	+	-*	-*	-*	-*	+	+	+
Scuba Diving in Saltwater	-*	-	+	+	-*	-*	-	-*	-	+	+
Surfing in Saltwater	-*	+	+	+	-*	+	-	-*	+	+	+
Wind Surfing in Saltwater	-	-	+	+	-	+	+	-	-*	-	+
Fishing in Saltwater	-	-*	+	-	-*	-	+	-*	+	+	-*
Motorboating in Saltwater	-	-	+	+	-*	-*	-	-*	+	+	+
Sailing in Saltwater	-*	+	-**	+	-*	-*	-	-*	-	+	+
Personal Watercraft Use in Saltwater	-*	+	+	+	-*	-	+	-**	+	+	+
Canoeing in Saltwater	-*	+	+	+	-*	+	+	-*	-*	-	+



Activity	AGE	AGESQ	MALE	URBAN	BLACK	ASIAN	NATIVE	HISPANIC	EDU CHS	EDU COL	EDU GRAD
Kayaking in Saltwater	_**	-	+	+	_*	_*	-	_*	-	_*	_*
Rowing in Saltwater	_*	+	_*	-	-	-	+	-	_**	+	+
Water skiing in Saltwater	_*	_*	_*	_*	_*	_*	-	_**	+	_*	+
Bird Watching in Saltwater Surroundings	_*	_*	_*	_**	_*	_*	-	_*	_*	_*	_*
Viewing Other Wildlife in Saltwater Surroundings	_*	_*	_*	_*	_*	_*	-	_*	_*	_*	_*
Viewing or Photographing Scenery in Saltwater Surroundings	_*	_*	_*	_*	_*	_*	-	_*	_*	_*	_*
Hunting Waterfowl in Saltwater Surroundings	_*	+	_*	-	_*	_*	+	_*	_*	-	-

Table 1.4 shows the effects of sample weighting. Comparison of the unweighted and weighted sample estimates of participation shows the potential extent of non-response bias on estimated participation rates in marine recreation. Of the 19 activities/settings, 11 would have been over estimated using unweighted data, 7 would have been under estimated using unweighted data, and for one the estimate was the same with weighted and unweighted data.

Table 1.4: Participation in Coastal/Marine Recreation <sup>1</sup>

Activity or Setting	Participation Rate (%) Unweighted	Participation Rate (%) Weighted <sup>2</sup>	Over or Under Estimate <sup>3</sup>
Visit Saltwater Beaches	31.99	30.03	+
Visit Saltwater Watersides Besides Beaches	4.50	4.50	same
Swimming in Saltwater	27.97	25.53	+
Snorkeling in Saltwater	5.80	5.07	+
Scuba Diving in Saltwater	1.46	1.35	+
Surfing in Saltwater	1.43	1.59	-
Wind Surfing in Saltwater	0.38	0.39	-
Fishing in Saltwater	10.13	10.32	-
Motorboating in Saltwater	7.93	7.11	+
Sailing in Saltwater	3.49	2.98	+
Personal Watercraft Use in Saltwater	2.39	2.57	-
Canoeing in Saltwater	0.98	1.05	-
Kayaking in Saltwater	1.51	1.33	+
Rowing in Saltwater	0.55	0.53	+
Water skiing in Saltwater	1.03	1.15	-
Bird Watching in Saltwater Surroundings	9.13	7.17	+

Activity or Setting	Participation Rate (%) Unweighted	Participation Rate (%) Weighted <sup>2</sup>	Over or Under Estimate <sup>3</sup>
Viewing Other Wildlife in Saltwater Surroundings	7.68	6.45	+
Viewing or Photographing Scenery in Saltwater Surroundings	11.01	9.19	+
Hunting Waterfowl in Saltwater Surroundings	0.32	0.33	-
Any Coastal/Marine Recreation	45.33	43.30	+

<sup>1</sup> Civilian Non Institutionalized Population 16 years and Older, Sept. 1999 - NSRE 2000, Versions 1-6, Sample of 27,854 Households.

<sup>2</sup> Weights included multivariate weights for Age, Race/Ethnicity and Sex and multiplicative weights for Education level and Urban/Rural place of residence.

<sup>3</sup> + means unweighted sample estimate of participation greater than weighted estimate and – means unweighted sample estimate of participation is less than weighted estimate.

## Specific Methods Used to Maximize Response Rates and Control for Non-Response Bias

### Change Introduction

Identify survey sponsor—Response rates for *government-sponsored surveys* reportedly were higher (49% or better) than the response rates being achieved by the NSRE. The current introduction being used by the Human Dimensions Research Lab did not identify the survey as being government sponsored. Therefore, the opening statement was changed to the following:

*Hello. My name is \_\_\_\_\_ and we are calling on behalf of the United States Forest Service.*

Increase motivation for participating in the survey—The next statement in the introduction was shortened and made to the point, to gain the respondent's attention and interest in completing the survey. Taking out the word "outdoor," encouraged those who did not participate in outdoor recreation to continue with the survey versus opting out at the beginning due to lack of interest. Therefore, the next statement in the introduction was changed to the following:

*We are asking a select sample of the public about recreation opportunities in the U.S.*

### Increase Level of Detail for Recording Call Dispositions

By keeping more detailed records regarding residential household status of non-contacted phone listings, the HD Lab was able to estimate the value of *e*, which was the estimated proportion of non-contacted cases which were eligible as household residents to be respondents to the survey. This parameter was used to calculate AAPOR's Response Rate 3. All attempts coded as no answers and busy signals for the NSRE were recorded in the past as "Non-contact" in the AAPOR response rate calculations, with no distinction of potential eligibility. Therefore, all no answer and busy signal attempts were reviewed to determine whether the number was likely a residential listing. This enabled us to estimate likely residency rate for non-contacted phone listings of unknown eligibility for use in computing survey response rates (see separate spreadsheet for response rates).

## Pre-notification Using Advance Letters

Experimental design and sampling—Some studies have shown increases in response rates resulting from sending in advance a letter notifying potential respondents that a phone contact will be attempted. Therefore advance letters were used to improve NSRE response rates. For the RDD sample drawn for the Wisconsin survey, a reverse appended was conducted, which provided the names and addresses for all numbers listed in the sample. There is no way to know exactly what percent of the sample would have addresses which could be listed. An average of a 40% match rate of names, addresses and numbers has been reported in other studies. This meant sending approximately 14,000 letters for the Wisconsin survey. For the approximately 40% of listings with names and addresses, response rates were calculated and compared (see separate spreadsheet).

### Advance letter specifications—

- a. Official U.S. Forest Service stationery was used to identify the survey as government sponsored and the letter emphasized the importance of the survey. The letter was from Dr. Ken Cordell, Project Leader and Senior Scientist, with the USDA Forest Service.
- b. Since the survey was randomly selecting a person out of the household and not seeking a specific person, the advance letter was addressed to the “John Smith Household” and the salutation greeted the “residents at the John Smith household.” The person that was randomly select in the household to be interviewed may or may not have seen the letter.

## Reducing Survey Length

The only way this step really helped was to ensure the survey length was kept to 15 minutes. Thus, the Wisconsin survey was limited to a 15-minute interview time on average. In any case, all versions of the NSRE were submitted to extensive testing and refinement before application. However, the Human Dimensions Research Lab at The University of Tennessee has shown that response rates improve with shorter interviews.

## Strengthen Refusal Conversion Efforts

Training—The supervisory staff of the Human Dimensions Research Lab at the University of Tennessee reviewed interviewer training materials and looked for ways to improve overall training. The highest priority was given to more intensive refusal aversion and refusal conversion training.

Extend data collection period—Based on the time frame for overall data collection in order to meet agency data needs for resource planning, management and policy, there was limited allowance for extending the data collection time period. However, to the maximum extent possible, extra time was budgeted near the end of the data collection period in order to have a crew of interviewers work specifically on refusal conversions. At the end of these extended time periods, improvements in response rates and costs were evaluated and approaches refined in accordance with this evaluation.

Send follow-up letter to refusals—For those households for which addresses were obtained, a sample of those who refused were sent a letter on Forest Service letterhead prior to re-contact. In

the cases for which a name was obtained, the letter was also personally addressed, rather than generally to the household. The letter again stressed the importance of the survey. Selection of this sample occurred at the end of each week's interviewing.

## Weighting Procedures

As blocks of interviews were completed and compiled, they were examined to identify differences in demographic profiles between those surveyed and the overall population of the country as described in Bureau of Census website reports. Indeed, sufficient differences are typically found to require weighting adjustments for over or under sampling. Weighting was achieved using a composite of multi-variate and multiplicative weights to account for age, race, gender, education, and urban/rural differences. This composite weighting helped adjust estimates of recreation participation and other NSRE estimates to better represent what those estimates would have been had the sample been truly proportionately distributed across social strata.

This type of weighting procedure, referred to as *post-stratification* (Holt & Smith, 1979), is the most widely accepted method for adjusting sample proportions to mirror population distributions (Zhang, 2000). Post-stratification has been successfully applied in similar national surveys in the U. S. and in other countries (Thomsen & Halmoy, 1998). For NSRE, a total of 60 strata (6 age x 2 gender x 5 race) were identified to match identical strata in the U.S. Census. Each individual strata weight,  $Swi$ , is the ratio of the Census population proportion to the NSRE sample proportion:

$$Swi = Pi / pi$$

where  $Pi$  = U.S. Census proportion for strata  $i$

$pi$  = NSRE 2000 sample proportion for strata  $i$

A weight  $Swi > 1.0$  indicated that the particular strata was a smaller proportion of the sample than of the U. S. population based on Census estimates. Likewise, weights with a value less than 1.0 indicated that the strata was randomly sampled in greater numbers than its proportion of the U.S. population age 16 and over. A unitary weight (i.e., no adjustment) means the sample strata was sampled at the same rate as its proportion of the population. Each individual respondent was assigned to one and only one of the 60 age-gender-race strata and thus assigned an  $Swi$  for that strata.

We took an additional step to account for the sampling proportions of two other socioeconomic strata: educational attainment and place of residence (rural/urban). Weights for each of these were calculated separately in a similar fashion to the age-gender-race weight. The education weight,  $Ewi$ , is the ratio of Census: sample proportions for nine different levels of educational attainment, ranging from "8th grade or less" to "Doctorate Degree." The residence weight,  $Rwi$ , is simply the ratio of the percentage of the U.S. population living either in metropolitan statistical areas or not divided by their counterparts in the NSRE data. This was adjusted for the fact that urban or metropolitan residents were slightly under sampled in the survey. A single weight,  $Wi$ , for each individual survey respondent was then calculated as the product of the three intermediate weights:

$$Wi = Swi \times Ewi \times Rwi$$

The largest composite weights, therefore, were applied to respondents whose numbers were under represented in the total sample. The smallest weights were applied to strata which were

over represented. The sample had a potential total of 1,080 ( $60 \times 9 \times 2$ ) unique weights, with each individual assigned a weight,  $W_i$ , depending on his or her combination of the three intermediate weights.

## Sources of Error

There are many potential sources of error or bias in a large survey of human subjects. The principal sources of bias for the NSRE include recall and digit preference among the response biases, and refusal, avidity, and incomplete listings among the non-response biases. As with any survey, regardless of scope or complexity, bias is a reality to be recognized and dealt with early on to the extent affordable through design of the sample and survey content. Brief descriptions of principal anticipated sources of bias in the NSRE are presented below.

Recall bias is simply an inability of a respondent to recall accurately or to recall at all whether they participated in recreational activities or to recall the number of or places where these activities were undertaken. There is no conclusive evidence regarding optimum recall period (one week, one month, six months, etc.) or methods of correcting recall bias. Digit preference bias is related to recall bias, but more specifically is a participation rounding bias. For example, for activities of frequent participation, such as walking or running/jogging, respondents often round to the nearest five or ten, such as twenty-five, thirty, or forty, rather than accurately reporting actual number of occasions, such as twenty-eight times during the past twelve months.

Principal sources of nonresponse bias include avidity and incomplete phone listings. Avidity bias is the tendency of persons who do not participate or who participate only infrequently in outdoor leisure activities to refuse participation in the survey. Left unaccounted for, avidity bias can result in seriously inflated estimates of population participation rates and biased estimates of participation differences by social group. Incomplete phone listings, like any other incomplete sampling frame, can occur for many reasons. More frequently encountered reasons include institutionalization, persons not having a phone, and persons having access only to pay phones or other non-individualistic arrangements. For the NSRE, an attempt to estimate avidity and listing bias was made by asking two key questions of persons who refuse the survey. Those questions are age and whether or not the respondent participated in outdoor recreation in the last twelve months. Additionally, the sex of the respondent was recorded when recognizable. The estimated proportions of non-respondents, relative to respondents, was combined with weights derived from the 2000 U.S. Census of Population to weight each observation to correct for over or under representation by social group characteristics in the sample.

The NSRE included a more comprehensive listing of outdoor recreation activities than any of the previous national surveys. The activities list for the NSRE included seventy explicitly named activities. Some of these listed activities have always been relatively vague. Examples are sightseeing and walking for pleasure. Others are much more specific and have relatively precise technical definitions. Examples of specific activities include snorkeling and rock climbing. Respondents are left to determine, by their own definition of the activities listed, whether or not they have participated. For the NSRE, several new activities were listed, largely driven by newly available or vastly improved technologies, such as jet skiing, rock climbing, and orienteering. To the extent that respondents understand the activities they are being asked about, valid responses

are recorded. However, little exists in the literature to guide or control for this potential source of error in collecting data on participation.

Sources of bias were addressed through data weighting and other approaches as necessary. For example, equally distributing a quota of 400 across the 50 states results in over-sampling of rural areas (e.g., 65% Urban, 25% Near Urban, and 10% Rural). Thus, we used a sampling strategy that combined the quota of 400 per state with a proportional nationwide sample (e.g., 64.6% Urban, 27.4% Near Urban, and 8.0% Rural). In addition, random digit dialing reaches a random sample of telephone numbers, rather than of people. Affluent families are virtually certain to have a telephone number (97%), often more than one. At the other end of the scale, many low-income households do not have a telephone (ranging from 8 to 23% depending on geographic area). As a result, affluent people are likely to be somewhat over represented in the survey sample (Bowen, 1994; Groves, 1990; Tucker, Lepkowski, Casady, & Groves, 1992). To compensate for these types of sampling biases, the NSRE data set was weighted based on comparisons with 2000 Census data.

Another source of bias comes from language barriers through the undesirable but unavoidable exclusion of people who cannot speak either English or Spanish. According to the 2000 Census, 12.5 % of the U.S. population is Hispanic. For the non-English speaking segment of the Hispanic population, the NSRE was conducted in Spanish. The most difficult part of this process was getting the translation generic enough for overall comprehension by all the various Hispanic dialects. Other non-English speaking U.S. residents were excluded from the survey. The complexity of the translation and interviewing processes made interviewing in all languages prohibitively costly.

All results provided within this paper are based upon the number of NSRE survey's completed at the time the analysis for this paper was conducted. As of the writing of this report, data collection for the NSRE was still on-going. Obviously, then, as more data are collected final estimates of the percentages and numbers of people participating in different activities may change slightly from those reported in this paper.

In viewing the results presented in this report, it is important to remember that individuals were asked about their personal participation in specific recreation activities. To date, versions one to twelve of the *NSRE* have been completed, which means participants have answered questions pertaining to approximately 80 outdoor recreation activities. For analysis and description of results, it was useful to place these activities into 12 groups. For simplicity, each activity was placed in only one category. In many cases, however, activities could have been placed in more than one category. Hiking, for example, was classed as an individual activity, which it is for many people. For others, however, hiking might best be classed as a backpacking and camping activity.

## **Social Implications**

Like the rest of the United States, the Wisconsin region represents a diversity of cultures. This report has been generated with respect to various social characteristics namely: gender, age, race, education, income, and employment status. The different divisions of these categories are described in chapter 2.

Also, please note that with a maximum sample of approximately 3000 respondents in Wisconsin alone not all combinations of social characteristics may be present in the analyses investigated in this study. The weighting will help compensate for this by correcting for over or under representation by the respondent's social group in the sample

## Participation Questions and Possible Responses

Because the NSRE will be used for many different purposes, the level of detail needed to describe participation in the activities varied. For each activity, a categorical yes/no answer recorded whether or not the respondent participated in the activity at least once in the past twelve months.

### Activities Covered

#### *Individual Activities*

Bicycling  
Mountain biking  
Walking for exercise or pleasure  
Horseback riding  
Day Hiking  
Running or jogging  
Golf  
Tennis outdoors  
Gardening or landscaping  
Inline skating or rollerblading  
Orienteering

#### *Snow and Ice Activities*

Ice skating outdoors  
Sledding  
Snowshoeing  
Downhill skiing  
Snowboarding  
Cross country skiing  
Snowmobiling

#### *Swimming*

Swimming in streams, lakes, or the ocean  
Swimming in an outdoor pool  
Snorkeling

Scuba diving  
Visiting a beach  
Visiting a waterside

#### *Driving for Pleasure*

Sightseeing  
Driving for pleasure on country roads or in a park  
4-wheel drive, ATV or motorcycle driving off-road  
Riding motorcycles for pleasure on a highway

#### *Viewing or Photographing*

Viewing, identifying, or photographing birds  
Viewing, identifying or photographing fish  
Viewing, identifying or photographing other wildlife  
Viewing, identifying or photographing wildflowers, trees or other natural vegetation  
Viewing or photographing natural scenery

#### *Hunting*

Big game  
Small game  
Waterfowl

#### *Fishing*

Fishing in coldwater such as Mountains rivers or streams  
Fishing in warm rivers and lakes  
Ice fishing  
Saltwater fishing  
Fishing for Migratory fish like salmon, shad or other spawning fish

#### *Visiting Educational Sites*

Visiting nature center, nature trail, visitor center, or zoo  
Attend outdoor concerts, plays or other outdoor performances  
Visit prehistoric structures or archaeological sites  
Visiting historic sites, buildings, or monuments

Visiting a farm or other  
rural land setting

*Traditional Activities*

Gathering of family or  
friends

Picnicking

*Outdoor Team Sports*

Softball or baseball

Football

Basketball outdoors

Soccer outdoors

Handball, racquetball, or  
squash outdoors

Yard games - horseshoes,  
badminton, croquet,  
frisbee

Attend outdoor sports  
events as a spectator

Volleyball outdoors

*Boating/Floating/Sailing*

Sailing

Canoeing

Kayaking

Rowing

Motor boating

Water skiing

Personal water craft such  
as jet skis, wave  
runners

Sailboarding or  
windsurfing

Rafting, tubing, or other  
floating

Surfing

*Outdoor Adventure*

*Activities*

Exploring caves

Backpack camping on  
trails

Camping at developed  
sites

Camping at primitive sites

Visiting a wilderness or  
other primitive,  
roadless area

Gather mushrooms,  
berries, firewood or  
other natural products

Mountain climbing

Rock climbing

*Activities Particular to the  
Wisconsin Survey*

Target shooting

Paintball games

Geo-caching

Frisbee golf

Nature-based educational  
program

Outdoor amusement, water  
or theme park

Visit a dog park to walk a  
pet

Hunting upland birds

Playing ice hockey

Dog sledding

Off road ATV

Off road motorcycle

Off road 4-wheel driving

Fishing in Great Lake



## Chapter 2: Demographics for Wisconsin and Six Interior Regions

Two demographic statistics are provided: First is Wisconsin demographic data from the National Survey on Recreation and the Environment (NSRE) sample (i.e., people surveyed) and second is 2000 census data for the State of Wisconsin. Demographic statistics for each of the six interior regions follow. Wisconsin interior regions and the NSRE samples are divided into numerous categories based on five socio-demographic criteria (i.e., gender, race, age, income and education). Information about the State of Wisconsin and interior regions were obtained from the 2000 census and information about the NSRE sample were obtained from respondents to the telephone survey( Please see Appendix A and B for Maps depicting the six interior regions and their sample sizes).

### Demographic Characteristics

Below is demographic descriptions for residents 16 years of age or older for the State of Wisconsin based on NSRE and 2000 census data. Following is comparative data from six Wisconsin interior regions.

Table 2.1: Demographics of Wisconsin Residents from NSRE Sample and 2000 Census

Demographic	State of Wisconsin NSRE (%)	State of Wisconsin 2000 Census (%)
Gender		
Male	48.3	48.9
Female	51.7	51.1
Race/Ethnicity		
White, Non-Hispanic	89.3	89.4
Black, Non-Hispanic	5.7	4.8
American Indian, Non-Hispanic	0.6	0.7
Asian/PI, Non-Hispanic	0.7	1.4
Hispanic	3.7	3.0
Age		
16-24	16.2	16.4
25-34	17.3	17.0

<b>Demographic</b>	<b>State of Wisconsin NSRE (%)</b>	<b>State of Wisconsin 2000 Census (%)</b>
35-44	20.4	21.1
45-54	15.7	17.6
55-64	10.2	11.0
65+	20.1	16.9
<b>Annual Family Income</b>		
< \$15,000	12.5	6.6
\$15k - \$24,999	15.1	9.1
\$25k - \$49,999	34.2	30.2
\$50k - \$74,999	20.4	27.6
\$75k - \$99,999	9.2	14.1
\$100k - \$149,999	5.8	8.5
\$150,000+	2.8	3.9
<b>Educational Attainment (25 years and older)</b>		
Less than H.S.	16.7	14.9
High School Graduate	34.1	34.6
Some College	27.4	28.1
College Degree	15.1	15.3
Post-Graduate Degree	6.8	7.2

Although the NSRE sample and the 2000 census data for the State of Wisconsin are similar, there are some differences. For example, in the category Annual Family Income, NSRE data notes higher numbers in lower income brackets than census data suggests. According to the NSRE just over 61% of families report an annual income of \$49,999 or less, compared to 46% based on data from the 2000 census. Census data also suggests 26% of families reporting income over \$75,000 while the NSRE suggests the number is closer to 18%. Both suggest the largest percentage of residents fall in the \$25,000 to \$49,999 income range.

Data for other categories across the state is relatively similar, with less than a 5% difference in any NSRE/census comparison. In regards to gender there is a .6% difference between samples, with both indicating about 2% more females than males in Wisconsin. In examining race/ethnicity both samples indicate a high percentage of white, non-Hispanic residents (89.3%,

89.4%). In regard to age, five of the six groups fall between 15% and 21% of the population. The 55-64 year old age group is under-represented at about 11% of the population. In both samples the majority of residents are under 44 years of age.

Again, educational attainment samples are similar between the two samples. The highest percentage of residents (34%) attained a High School diploma, while 15% graduated from college. Just over a quarter of Wisconsin residents indicate some college, but no degree. About 15% have no High School degree.

Table 2.2: Demographics of Region 1 residents from NSRE Sample and 2000 Census

<b>Demographic</b>	<b>Region 1 NSRE (%)</b>	<b>Region 1 2000 Census (%)</b>
<b>Gender</b>		
Male	46.3	49.3
Female	53.7	50.7
<b>Race/Ethnicity</b>		
White, Non-Hispanic	96.8	95.0
Black, Non-Hispanic	n/a*	0.2
American Indian, Non-Hispanic	1.5	3.1
Asian/PI, Non-Hispanic	n/a	0.3
Hispanic	1.6	0.6
<b>Age</b>		
16-24	13.2	14.0
25-34	13.9	13.6
35-44	12.9	19.9
45-54	17.6	18.3
55-64	11.2	13.3
65+	31.2	20.9
<b>Annual Family Income</b>		
< \$15,000	11.6	9.0
\$15k - \$24,999	11.9	13.4
\$25k - \$49,999	42.1	37.7

<b>Demographic</b>	<b>Region 1 NSRE (%)</b>	<b>Region 1 2000 Census (%)</b>
\$50k - \$74,999	19.9	24.1
\$75k - \$99,999	7.9	9.5
\$100k - \$149,999	5.1	4.6
\$150,000+	1.6	1.7
<b>Educational Attainment (25 years and older)</b>		
Less than H.S.	17.0	15.8
High School Graduate	32.4	39.4
Some College	31.9	28.7
College Degree	15.2	11.2
Post-Graduate Degree	3.5	4.8

\* data not available

According to 2000 census and NSRE comparisons, Region 1 has between 7.4% - 1.4% more females than males. In examining race/ethnicity, Region 1 has a higher percentage of White, non-Hispanic residents than the state percentage (89%) at approximately 96%. Census data indicate 0.2% and 0.3 % of residents in this region are Black or Asian. Census data also indicates 3% of region residents are American Indian, though NSRE data suggests half that number are residents. Both samples suggest less than 2% of the residents are Hispanic.

Overall age data is somewhat similar to state results, though there is some difference between NSRE and census numbers. According to the census, almost 20% of region population is between the ages of 35-44. NSRE data suggests a number closer to 13%. Both indicate the smallest percentage of region population, like state results, fall within the 55-64 year range. The largest group within this region falls in the 65+ category, though NSRE data suggests 10% more residents (31.2%) than region census (20.9%) results.

Most Region 1 families indicate an annual income between \$25,000 - \$49,999. Over half of region residents indicate an annual family income of less than \$49,999. Less than 2% within this region indicate an income of over \$150,000.

Though NSRE data indicate the highest level of educational attainment being High School graduation for just over 32% of region residents, census data puts this number closer to 40%. Approximately 11% (census) to 15% (NSRE) of Region 1 residents graduated from college. Less than 5% attained a post-graduate degree.

Table 2.3: Demographics of Region 2 residents from NSRE Sample and 2000 Census

<b>Demographic</b>	<b>Region 2 NSRE (%)</b>	<b>Region 2 2000 Census (%)</b>
Gender		
Male	52.4	49.3
Female	47.6	50.7
Race/Ethnicity		
White, Non-Hispanic	90.3	95.0
Black, Non-Hispanic	5.0	0.5
American Indian, Non-Hispanic	1.0	1.4
Asian/PI, Non-Hispanic	n/a*	0.9
Hispanic	3.7	1.7
Age		
16-24	10.1	14.5
25-34	18.6	15.7
35-44	23.1	21.1
45-54	14.6	17.6
55-64	12.0	12.1
65+	21.6	19.0
Annual Family Income		
< \$15,000	18.6	6.6
\$15k - \$24,999	14.9	10.6
\$25k - \$49,999	33.1	33.3
\$50k - \$74,999	18.1	27.8
\$75k - \$99,999	8.5	12.3
\$100k - \$149,999	5.2	6.4
\$150,000+	1.7	2.9

<b>Demographic</b>	<b>Region 2 NSRE (%)</b>	<b>Region 2 2000 Census (%)</b>
Educational Attainment (25 years and older)		
Less than H.S.	21.8	15.6
High School Graduate	32.6	39.7
Some College	25.8	27.2
College Degree	14.3	12.5
Post-Graduate Degree	5.5	4.9

\* data not available

NSRE Region 2 survey results indicate 4.8% more male residents than female. Census results show a near even balance, with 1.4% more females in the region. The region is predominately White, non-Hispanic at 90% and 95%, respectively.

Between NSRE and census results there is less than a 5% difference between Region 2 category age percentages. According to the NSRE the largest group falls in the 35-44 category. The smallest group (16-24) consists of 10% of region residents. Economically a third of Region 2 residents indicate an annual family income of \$25,000 - \$49,999. Less than 3% make over \$150,000 a year. Almost a quarter of region residents indicate some college work, while 5% indicate a post-graduate degree. The NSRE survey shows over-representation in less than High School (21.8%) compared to census data (15.6%).

Table 2.4: Demographics of Region 3 residents from NSRE Sample and 2000 Census

<b>Demographic</b>	<b>Region 3 NSRE (%)</b>	<b>Region 3 2000 Census (%)</b>
Gender		
Male	44.2	48.1
Female	55.8	51.9
Race/Ethnicity		
White, Non-Hispanic	81.9	80.9
Black, Non-Hispanic	12.4	10.9
American Indian, Non-Hispanic	0.3	0.4
Asian/PI, Non-Hispanic	1.0	1.6
Hispanic	4.3	5.4

<b>Demographic</b>	<b>Region 3 NSRE (%)</b>	<b>Region 3 2000 Census (%)</b>
<b>Age</b>		
16-24	17.3	15.9
25-34	17.7	17.8
35-44	21.3	21.5
45-54	16.5	17.8
55-64	9.8	10.7
65+	17.3	16.4
<b>Annual Family Income</b>		
< \$15,000	7.5	7.4
\$15k - \$24,999	16.8	8.4
\$25k - \$49,999	32.6	26.7
\$50k - \$74,999	19.1	26.1
\$75k - \$99,999	10.3	15.7
\$100k - \$149,999	8.8	10.6
\$150,000+	5.0	5.0
<b>Educational Attainment (25 years and older)</b>		
Less than H.S.	13.1	15.7
High School Graduate	35.4	30.5
Some College	27.5	28.7
College Degree	17.4	17.0
Post-Graduate Degree	6.7	8.0

While both surveys indicate a higher Region 3 female population, NSRE data suggests there are 11% more females in the area. With regard to race Region 3 has more non-White residents than any other region. Both the NSRE sample and census data suggest 18% of the population is non-White. The NSRE sample show a higher percentage of Black, non-Hispanic individuals (12.4%) than census data (10.9%).

Age category sample results between the NSRE and census are similar in Region 3. Both suggest the largest group being 35-44 years old (21%) and the smallest (10%) being 55-64.

In both the census data and the NSRE sample the largest percentage earned \$25,000 - \$49,999 per year. According to the NSRE this was clearly the largest percentage (32.6%), though census results suggest an equivalent percentage (26%) making \$50,000 - \$74,999 annually. Just over 8% made less than \$15,000 a year while 5% made over \$150,000.

High School graduates are over-represented in the NSRE survey (35.4%) compared to region census data (30.5 %). Roughly 52% of the NSRE sample and 54% of census data indicate some college or higher for region residents.

Table 2.5: Demographics of Region 4 residents from NSRE Sample and 2000 Census

<b>Demographic</b>	<b>Region 4 NSRE (%)</b>	<b>Region 4 2000 Census (%)</b>
<b>Gender</b>		
Male	47.3	49.4
Female	52.7	50.6
<b>Race/Ethnicity</b>		
White, Non-Hispanic	89.8	92.0
Black, Non-Hispanic	3.7	2.5
American Indian, Non-Hispanic	0.4	0.3
Asian/PI, Non-Hispanic	1.1	1.8
Hispanic	4.9	2.6
<b>Age</b>		
16-24	17.3	17.4
25-34	20.7	18.4
35-44	18.7	21.2
45-54	12.7	17.7
55-64	10.6	10.4
65+	20.1	14.9
<b>Annual Family Income</b>		
< \$15,000	20.5	5.0



<b>Demographic</b>	<b>Region 4 NSRE (%)</b>	<b>Region 4 2000 Census (%)</b>
\$15k - \$24,999	11.1	7.8
\$25k - \$49,999	30.7	28.9
\$50k - \$74,999	19.5	29.3
\$75k - \$99,999	11.5	15.1
\$100k - \$149,999	5.2	9.6
\$150,000+	1.4	4.3
<b>Educational Attainment (25 years and older)</b>		
Less than H.S.	18.3	12.3
High School Graduate	31.8	32.3
Some College	24.3	28.4
College Degree	15.8	17.3
Post-Graduate Degree	9.9	9.8

Both samples suggest slightly more female than male residents in Region 4. NSRE data indicate 5.4% more while census results suggest just over 1% more women than men. Hispanic residents make up the largest non-white demographic in Region 4 according to both NRSE (4.9%) and census (2.6%) data, though not by a large percentage.

Similar to overall state statistics, those in the 55-64 age bracket make up the smallest percentage (10%) of region residents. Both samples suggest 17% of the population is age 16-24. NSRE data finds most residents within the 25-34 category (20.7%) while census results suggest the largest age group is 35-44 at just over 21%.

Economically the NSRE shows over-representation in the less than \$15,000 (20.5% to 5.0%), \$15,000-\$24,999 (11.1% to 7.8%) and \$25,000 to \$49,999 annual income (30.7% to 28.9%) samples compared to census data. Census information suggests just under 30% of region residents make over \$75,000 annually, compared to NSRE data at 18%. A quarter of region residents have some college and approximately 16% have a college degree. Almost 10% have a post-graduate degree.

Table 2.6: Demographics of Region 5 residents from NSRE Sample and 2000 Census

<b>Demographic</b>	<b>Region 5 NSRE (%)</b>	<b>Region 5 2000 Census (%)</b>
Gender		
Male	51.7	49.2
Female	48.3	50.8
Race/Ethnicity		
White, Non-Hispanic	97.9	97.2
Black, Non-Hispanic	n/a*	0.5
American Indian, Non-Hispanic	n/a	0.2
Asian/PI, Non-Hispanic	n/a	1.0
Hispanic	2.1	0.6
Age		
16-24	20.9	20.4
25-34	17.1	15.5
35-44	16.0	19.7
45-54	14.9	17.1
55-64	8.3	10.6
65+	22.9	16.7
Annual Family Income		
< \$15,000	14.6	6.4
\$15k - \$24,999	12.2	10.2
\$25k - \$49,999	34.2	33.6
\$50k - \$74,999	29.7	27.1
\$75k - \$99,999	5.0	12.8
\$100k - \$149,999	2.5	7.0
\$150,000+	1.7	3.0

<b>Demographic</b>	<b>Region 5 NSRE (%)</b>	<b>Region 5 2000 Census (%)</b>
Educational Attainment (25 years and older)		
Less than H.S.	18.2	13.3
High School Graduate	34.5	36.2
Some College	28.6	29.5
College Degree	12.8	14.2
Post-Graduate Degree	5.9	6.8

\* data not available

In regard to gender the NSRE sample has a lower percentage of females (48.3% to 50.8%) and a higher percentage of males (51.7% to 49.2%) than the census. Difference between genders is less than 1% according to the census, and less than 2% according to the NSRE.

The largest percentage (97%) of White, non-Hispanic residents in the state of Wisconsin reside in Region 5. A combination of Black, American Indian, Asian, and Hispanic residents make up just over 2% of the remaining population.

According to NSRE data the largest group by age (22.9%) is 65+. The largest group in the census sample (20.4%) includes those age 16-24. Results from both samples recognize those 55-64 as the smallest of the groups. Both samples show over 50% of the region is under the age of 45.

NSRE data is over-represented reporting 14.6% making less than \$15,000 compared to census data suggesting 6.4%. The NSRE is under-represented in the \$75,000 - \$99,999 category reporting 5.0% to census data suggesting 12.8%. Both agree the largest percentage of region residents (34%) have an annual family income of \$25,000 - \$49,999. According to NSRE (47%) and census data (50%) almost half the region residents have some college or higher. Just over a third of the residents note the highest level of educational attainment being high school graduation.

Table 2.7: Demographics of Region 6 residents from NSRE Sample and 2000 Census

<b>Demographic</b>	<b>Region 6 NSRE (%)</b>	<b>Region 6 2000 Census (%)</b>
Gender		
Male	52.5	49.3
Female	47.5	50.7
Race/Ethnicity		
White, Non-Hispanic	94.8	95.4

<b>Demographic</b>	<b>Region 6 NSRE (%)</b>	<b>Region 6 2000 Census (%)</b>
Black, Non-Hispanic	0.8	0.5
American Indian, Non-Hispanic	0.8	1.1
Asian/PI, Non-Hispanic	0.5	1.2
Hispanic	3.0	1.2
<b>Age</b>		
16-24	15.5	16.6
25-34	14.3	16.3
35-44	22.3	21.0
45-54	17.3	17.3
55-64	10.2	11.2
65+	20.5	17.6
<b>Annual Family Income</b>		
< \$15,000	9.4	5.8
\$15k - \$24,999	18.0	9.6
\$25k - \$49,999	38.7	33.1
\$50k - \$74,999	20.4	29.4
\$75k - \$99,999	8.1	12.7
\$100k - \$149,999	3.4	6.3
\$150,000+	2.0	3.0
<b>Educational Attainment (25 years and older)</b>		
Less than H.S.	17.5	15.6
High School Graduate	35.1	39.2
Some College	28.9	26.7
College Degree	12.4	13.1
Post-Graduate Degree	6.2	5.4

In regard to gender the NSRE sample has a lower percentage of females (47.5% to 50.7%) and a higher percentage of males (52.5% to 49.3%) than the census. Difference between genders is less than 2% according to the census and 5% according to the NSRE.

As in previous Wisconsin regions the area is overwhelmingly White, non-Hispanic. NSRE data indicate the largest non-White race is Hispanic (3%) though census data suggests a more even 1.2% spread between Indian, Asian and Hispanic populations.

The largest age group represented in both samples (20%) are those age 35-44. Both samples note the smallest percentage of Region 6 population (11%) as the 55-64 category. NSRE and census data agree 17.3% of the population is between 45-54.

A third of Region 6 residents make between \$25,000 -\$49,999 yearly. Approximately 60% indicate an annual family income between \$24,000 and \$74,999. Just under half indicate some college or better, while 15% did not attain a high school diploma.

## Chapter 3: Outdoor Recreation The Big Picture—Most and Least Popular Activities of NSRE Participants (by activity group) in Wisconsin & Six Interior Regions

Following is NSRE data on the percentage of participants in activities (by activity group) for the state of Wisconsin and six interior regions. Most popular activities per region by participation rates are bolded. Least popular activities per region by participation rates are italicized.

Table 3.1: Percent participating in Nature-Based Land activities by State and Region

<b>Activity</b>	<b>U.S. (%)</b>	<b>WI State (%)</b>	<b>Region 1 (%)</b>	<b>Region 2 (%)</b>	<b>Region 3 (%)</b>	<b>Region 4 (%)</b>	<b>Region 5 (%)</b>	<b>Region 6 (%)</b>
Visit a Wilderness	32.6	38.3	62.2	34.7	33.1	39.9	34.3	43.4
Hiking	32.6	35.0	42.7	34.5	33.5	38.0	34.5	33.8
Developed Camping	26.7	32.3	30.5	29.7	29.9	31.4	37.7	36.3
Visit a farm or agricultural setting	27.6	31.8	27.0	21.2	28.9	32.9	40.4	38.7
Mountain Biking	20.9	31.3	27.8	33.3	31.0	30.9	24.6	34.4
Driving off-road (any)	18.6	25.8	34.5	30.5	20.0	17.1	32.5	34.7
Driving ATVs off-road	n/a*	23.4	33.9	29.5	14.1	15.2	34.6	34.1
All Hunting	11.2	21.7	37.3	26.7	14.9	16.0	30.5	27.2
Big Game Hunting	8.4	19.2	32.7	23.9	12.8	12.8	30.2	24.4
Driving 4-Wheel Drives off-road	n/a	17.7	22.7	25.3	14.8	11.6	22.2	20.3
Primitive Camping	16.1	16.0	18.9	17.4	12.1	18.3	15.6	19.2
Small Game Hunting	7.1	14.5	23.1	20.2	10.3	11.1	18.6	17.4
Upland Bird Hunting	n/a	10.5	14.7	15.5	9.2	5.0	19.2	10.0

<b>Activity</b>	<b>U.S. (%)</b>	<b>WI State (%)</b>	<b>Region 1 (%)</b>	<b>Region 2 (%)</b>	<b>Region 3 (%)</b>	<b>Region 4 (%)</b>	<b>Region 5 (%)</b>	<b>Region 6 (%)</b>
Horseback Riding on Trails	7.7	8.1	4.1	5.8	7.5	9.3	7.1	10.7
Backpacking	10.5	6.9	9.6	7.4	6.3	6.9	7.6	6.5
Rock Climbing	4.3	5.9	0.0	10.7	4.3	10.2	3.5	5.2
Motorcycling off-road	n/a	5.9	5.2	4.3	6.2	2.8	7.2	7.9
Migratory Bird Hunting	2.3	5.0	7.7	4.4	4.7	3.0	7.5	5.6
Mountain Climbing	6.3	3.4	0.0	0.0	3.8	2.8	3.5	5.3
Orienteering	1.8	2.7	7.9	0.0	4.3	0.0	0.0	3.6
Geocaching	n/a	2.0	1.4	3.0	2.1	1.3	0.9	2.3

\* not available

Visiting Wilderness areas is the most popular nature-based land activity (38.3%) in the state of Wisconsin, particularly in Region 1 - Great Northwest with 62% visiting. Hiking is also a popular activity (35%), with just over a third of state residents indicating participation within the last year. Just over 21% of state residents indicate some type of hunting within the last year, with the highest percentage (37.3%) in Region 1 - Great Northwest and the lowest (14.9%) in Region 3 - Lower Lake Michigan Coastal. The somewhat specialized, technical outdoor pursuits of rock climbing, mountain climbing, orienteering and geocaching are the least popular nature-based land activities with less than 10% participating.

With few exceptions, overall participation in Nature-Based Land activities peaked at just over a third of the population of Wisconsin.

Table 3.2: Percent participating in Developed-Setting Land activities by State and Region

<b>Activity</b>	<b>U.S. (%)</b>	<b>WI State (%)</b>	<b>Region 1 (%)</b>	<b>Region 2 (%)</b>	<b>Region 3 (%)</b>	<b>Region 4 (%)</b>	<b>Region 5 (%)</b>	<b>Region 6 (%)</b>
Walking for Pleasure	82.5	85.8	86.6	81.4	85.7	88.6	86.0	85.8
Family Gatherings	74.2	78.9	74.1	84.2	75.8	79.9	79.0	81.2

<b>Activity</b>	<b>U.S. (%)</b>	<b>WI State (%)</b>	<b>Region 1 (%)</b>	<b>Region 2 (%)</b>	<b>Region 3 (%)</b>	<b>Region 4 (%)</b>	<b>Region 5 (%)</b>	<b>Region 6 (%)</b>
Gardening or Landscaping for Pleasure	65.1	65.3	69.4	90.0	63.6	64.5	66.0	57.7
Driving for Pleasure	52.7	60.3	68.5	58.3	58.2	62.1	59.2	62.1
Picnicking	54.2	56.6	60.9	54.3	54.9	62.5	51.9	56.9
Bicycling	38.9	49.3	42.6	46.9	47.2	53.5	40.4	55.6
Yard Games e.g. Horseshoes	38.9	44.8	30.1	42.8	50.1	34.7	55.3	44.4
Attend outdoor Concerts, etc.	40.9	38.5	30.1	36.7	41.8	47.9	43.4	28.7
Visit Outdoor Theme/Water Park	n/a*	37.6	28.1	30.4	36.9	37.9	39.2	42.9
Target Shooting	n/a	20.2	20.3	31.4	15.1	17.0	29.8	21.5
Visit a Dog Park to Walk Pet	n/a	12.4	2.8	5.2	14.3	14.5	11.5	13.2
Horseback Riding (any)	9.6	9.8	9.2	7.4	9.2	10.2	10.4	11.6
Paintball Games	n/a	6.6	5.9	7.7	6.5	4.8	8.9	6.5

\* not available

More Wisconsin residents indicated participation in Walking for Pleasure (85.8%) and Family Gatherings (78.9%) than in any other overall activity. All but 10% of Region 2 - Northwoods & Upper Lake Michigan Coastal residents Garden or Landscape for Pleasure, the highest specific participation rate of any activity. Over half of state residents indicate Driving for Pleasure(60.3%) or Picnicking (56.6%) in the last year. The least experienced (6.6%) developed setting land activity in Wisconsin is Paintball Games.

Table 3.3: Percent participating in Water-Based activities by State and Region

<b>Activity</b>	<b>U.S. (%)</b>	<b>WI State (%)</b>	<b>Region 1 (%)</b>	<b>Region 2 (%)</b>	<b>Region 3 (%)</b>	<b>Region 4 (%)</b>	<b>Region 5 (%)</b>	<b>Region 6 (%)</b>
Boating (any type)	36.7	47.6	56.2	48.0	44.7	48.5	47.0	49.8



<b>Activity</b>	<b>U.S. (%)</b>	<b>WI State (%)</b>	<b>Region 1 (%)</b>	<b>Region 2 (%)</b>	<b>Region 3 (%)</b>	<b>Region 4 (%)</b>	<b>Region 5 (%)</b>	<b>Region 6 (%)</b>
Visit a Beach	42.8	47.3	48.8	44.9	51.4	43.4	42.1	47.0
Swimming in Lakes/Streams/etc	42.3	45.8	52.9	44.5	47.7	42.7	41.9	46.0
All Freshwater Fishing	29.2	40.7	49.4	45.0	35.9	35.1	40.3	48.6
Swimming in an Outdoor Pool	41.6	38.3	24.9	32.9	43.1	38.6	34.0	38.0
Warmwater Fishing	22.4	37.0	42.4	42.1	31.4	33.3	36.8	45.0
Motorboating	24.6	36.4	44.1	39.5	33.3	32.0	37.3	41.3
Visit other Waterside besides a Beach	25.6	26.4	26.4	23.5	25.8	26.4	23.9	30.1
Canoeing	9.7	20.5	29.0	21.0	18.3	24.6	18.5	19.8
Rafting	10.0	14.4	11.8	13.4	13.5	13.2	15.7	17.2
Coldwater Fishing	13.4	13.9	12.2	14.6	10.8	6.2	3.9	11.7
Waterskiing	8.0	12.2	8.7	11.8	12.0	7.1	16.4	15.7
Fishing in the Great Lakes	n/a*	11.0	13.2	15.0	14.1	5.8	6.5	9.2
Rowing	4.3	10.1	12.2	14.6	10.8	6.2	3.9	11.7
Using Personal Watercraft	9.6	9.7	5.7	11.5	10.5	6.4	12.2	9.9
Snorkeling	6.7	7.7	8.9	9.0	8.8	6.4	4.0	7.8
Kayaking	3.8	6.3	5.3	5.3	7.2	7.2	1.8	6.9
Sailing	5.2	4.9	3.9	7.0	6.1	5.0	2.9	3.1
Anadromous Fishing	4.2	3.3	3.3	5.1	4.1	1.3	0.4	3.9
Saltwater Fishing	10.4	2.1	2.7	2.8	2.3	2.7	0.0	1.7
Scuba Diving	1.9	1.3	1.1	2.1	1.1	1.2	0.9	1.4

<b>Activity</b>	<b>U.S. (%)</b>	<b>WI State (%)</b>	<b>Region 1 (%)</b>	<b>Region 2 (%)</b>	<b>Region 3 (%)</b>	<b>Region 4 (%)</b>	<b>Region 5 (%)</b>	<b>Region 6 (%)</b>
Windsurfing	0.8	0.7	1.1	1.9	1.0	0.0	0.0	0.2
Surfing	1.7	0.3	0.0	0.0	0.7	0.0	0.0	0.2

\* not available

Just under half of Wisconsin state residents have Boated (any), Visited a Beach or Swam in a Lake or Stream in the least year. The largest concentration of these participants came from the Region 1 - Great Northwest area. Warmwater fishing is the most popular fishing category, with 40.7% participating statewide. Less than 3% of the state participates in Saltwater fishing. Less than 2% indicate Surfing, Windsurfing or Scuba Diving.

Table 3.4: Percent participating in Snow & Ice-based Land activities by State and Region

<b>Activity</b>	<b>U.S. (%)</b>	<b>WI State (%)</b>	<b>Region 1 (%)</b>	<b>Region 2 (%)</b>	<b>Region 3 (%)</b>	<b>Region 4 (%)</b>	<b>Region 5 (%)</b>	<b>Region 6 (%)</b>
Snow/Ice Activities (any)	26.4	44.4	48.7	50.1	42.1	40.8	45.5	46.7
Sledding	15.2	29.3	28.1	28.8	32.0	29.9	21.8	28.0
Snowmobiling	5.6	18.3	26.5	25.1	13.9	10.1	21.9	25.1
Ice Skating Outdoors	6.7	16.6	14.2	20.7	15.6	19.9	14.5	15.2
Cross Country Skiing	3.7	11.4	17.3	19.4	10.1	7.3	6.9	13.3
Ice Fishing	2.7	11.4	32.6	17.5	3.5	14.3	12.6	13.4
Downhill Skiing	8.4	9.7	14.1	9.0	8.6	8.8	13.3	10.0
Snowshoeing	2.1	8.0	15.5	18.0	5.6	3.5	5.8	9.8
Snowboarding	5.1	4.7	1.5	6.2	5.5	3.3	5.8	3.9
Ice Hockey Outdoors	n/a*	4.0	2.9	5.3	3.8	4.0	3.5	4.1
Dog Sledding	n/a	1.1	3.0	1.9	0.5	2.1	0.0	0.8

\* not available

More Region 2 - Northwoods & Upper Lake Michigan Coastal residents indicate participating in generalized snow or ice activities (50.1%) than in any other Wisconsin Region. Region 4 - Southern Gateways is the least active, suggesting just over 40% involved. Of the specific Snow & Ice land based activities, Sledding is the most popular with just over a quarter (29.3%) of the state participating. A third (32.6%) of Region 1 - Great Northwest residents have Ice Fished within the last year, though the state average is under 12%. Dog Sledding (1.1%) is the least popular Wisconsin Snow & Ice based activity.

Table 3.5: Percent participating in Viewing/Learning activities by State and Region

<b>Activity</b>	<b>U.S. (%)</b>	<b>WI State (%)</b>	<b>Region 1 (%)</b>	<b>Region 2 (%)</b>	<b>Region 3 (%)</b>	<b>Region 4 (%)</b>	<b>Region 5 (%)</b>	<b>Region 6 (%)</b>
View or Photograph Natural Scenery	60.6	67.5	77.4	69.3	66.8	65.1	62.5	69.6
Visit Outdoor Nature Centers, Zoos, etc.	56.5	65.3	61.5	62.7	68.7	68.1	57.7	63.0
View or Photograph Other Wildlife	45.2	57.0	72.5	60.6	50.0	54.7	60.7	63.4
Sightseeing	52.1	55.3	59.6	52.0	55.9	58.3	53.3	53.8
View or Photograph Wildflowers, Trees, etc	45.3	50.0	68.1	52.4	47.8	51.9	45.0	49.1
Visit Historic sites	45.6	45.2	42.4	43.1	45.8	49.4	45.7	42.5
View or Photograph Birds	32.5	40.9	51.1	41.0	37.2	40.8	44.8	43.0
Gather Mushrooms, Berries, etc	28.4	39.5	58.7	47.4	33.7	35.8	34.3	45.5
View or Photograph Fish	25.0	28.1	42.4	27.1	28.5	21.9	22.0	32.2
Visit Prehistoric sites	20.7	19.4	16.9	19.4	19.7	21.3	14.9	19.8
Nature Based Educational Programs	n/a*	16.3	9.8	14.1	18.4	22.6	8.3	14.1

<b>Activity</b>	<b>U.S. (%)</b>	<b>WI State (%)</b>	<b>Region 1 (%)</b>	<b>Region 2 (%)</b>	<b>Region 3 (%)</b>	<b>Region 4 (%)</b>	<b>Region 5 (%)</b>	<b>Region 6 (%)</b>
Boat tours or Excursions	19.2	11.5	35.3	14.5	11.1	8.9	14.5	6.2
Caving	4.3	1.6	5.0	3.8	0.0	3.8	3.2	0.0

\* not available

Statewide the largest percentage of residents participating in Viewing/Learning activities View or Photograph Natural Scenery (67.5%), followed closely (65.3%) by Visiting Outdoor Nature Centers, Zoos, etc. Almost three-quarters of Wisconsin Region 1 - Great Northwest residents View or Photograph Natural Scenery or Other Wildlife. Well over half of state residents have gone Sightseeing within the last year, while just under half Visited Historic Sites. While the state average for Boat tours or Excursions is just under 12%, over a third (35.3%) of Region 1 - Great Northwest residents have participated. The least experienced Learning/Viewing activity in the state is Caving, experienced by 1.6% residents.

Table 3.6: Percent participating in Individual Outdoor Sports activities by State and Region

<b>Activity</b>	<b>U.S. (%)</b>	<b>WI State (%)</b>	<b>Region 1 (%)</b>	<b>Region 2 (%)</b>	<b>Region 3 (%)</b>	<b>Region 4 (%)</b>	<b>Region 5 (%)</b>	<b>Region 6 (%)</b>
Running or Jogging	32.9	29.4	28.9	23.0	32.6	32.1	21.1	28.6
Golf	16.7	25.9	23.4	29.3	28.2	22.6	31.0	21.9
Inline Skating	17.5	20.0	0.0	32.3	19.2	19.2	12.7	21.9
Tennis outdoors	10.5	12.3	3.7	8.1	13.6	16.4	10.5	11.9
Frisbee Golf	n/a*	8.8	5.9	7.0	9.3	6.7	5.3	12.3
Handball outdoors	n/a	5.0	0.0	20.7	1.1	7.7	4.3	2.9
Skateboarding	n/a	2.6	0.0	4.4	4.0	1.5	1.0	1.6

\* not available

Just over a quarter of Wisconsin residents play Golf (24.9%), Run or Jog (29.4%). The highest number of runners come from Regions 3 (32.6%) and 4 (32.1%), while the highest number of Golfers (31.0%) come from Region 5 - Mississippi River Corridor/Hidden Valleys. Less than 6% of Region 1 - Great Northwest residents participate in Inline Skating, Tennis outdoors, Frisbee Golf, Handball outdoors or Skateboarding. Just over 20% of Region 2 - Northwoods & Upper Lake Michigan Coastal residents play Handball outdoors.

Table 3.7: Percent participating in outdoor Team Sports activities by State and Region

<b>Activity</b>	<b>U.S. (%)</b>	<b>WI State (%)</b>	<b>Region 1 (%)</b>	<b>Region 2 (%)</b>	<b>Region 3 (%)</b>	<b>Region 4 (%)</b>	<b>Region 5 (%)</b>	<b>Region 6 (%)</b>
Attend Sports Events outdoors	50.9	56.9	69.3	81.7	53.4	68.6	62.8	41.1
Volleyball outdoors	10.4	14.8	0.0	8.2	15.5	18.0	14.8	17.7
Basketball	14.0	11.6	0.0	8.2	14.4	11.0	11.2	12.0
Softball	10.0	10.1	0.0	10.4	10.7	12.6	10.2	9.5
Soccer	7.4	9.8	0.0	3.7	15.0	16.1	6.4	3.7
Baseball	6.4	7.0	0.0	3.7	12.6	2.1	11.2	4.0
Football	8.1	7.0	0.0	3.7	8.2	5.0	10.8	8.4

Well over half of Wisconsin residents indicate attendance at Sports Events outdoors, with well over three-quarters (81.7%) of Region 2 - Northwoods & Upper Lake Michigan Coastal residents attending. Less than 20% of Wisconsin residents indicate participation in the remaining outdoor Team sports activities within the last year.

Following is NSRE data on percentage of Wisconsin participants in activities (by activity group) by Urban, Near-Urban and Rural breakdown.

Table 3.8: Percentage of participants in Nature-Based Land Activities for Wisconsin Residents

<b>Activity</b>	<b>Urban (%)</b>	<b>Near Urban (%)</b>	<b>Rural (%)</b>
Horseback Riding on Trails	7.3	11.0	7.9
Mountain Biking	30.5	34.7	27.6
Hiking	34.8	35.2	36.1
Backpacking	7.1	5.7	8.4
Developed Camping	31.6	35.0	30.6
Primitive Camping	15.6	15.4	22.0
Visit a Wilderness	38.0	34.6	48.6
All Hunting	17.9	29.3	30.8
Big Game Hunting	15.8	25.8	28.3

<b>Activity</b>	<b>Urban (%)</b>	<b>Near Urban (%)</b>	<b>Rural (%)</b>
Small Game Hunting	12.1	20.4	16.5
Migratory Bird Hunting	4.7	5.3	6.3
Upland Bird Hunting	10.1	11.6	10.4
Orienteering	3.2	0.0	6.4
Geocaching	1.5	3.0	2.8
Visit a Farm or Agricultural Setting	30.4	34.0	36.3
Mountain Climbing	4.6	0.0	0.0
Rock Climbing	6.4	4.3	5.3
Driving off-road (any)	23.0	32.9	28.9
Driving ATVs off-road	19.6	31.7	29.5
Driving 4-Wheel Drives off-road	16.0	22.0	18.2
Motorcycling off-road	5.5	7.8	1.8

While a number of activity categories are similar in percentage of participants across urban, near urban and rural breakdown, there are significant differences. For example, 14% more rural residents Visit Wilderness areas than near urban residents. Over 12% of rural residents indicate participation in hunting activities than do urban residents. Over a third of residents in all regions have Hiked or Visited a Wilderness area within the last year.

Table 3.9: Percentage of participants in Developed-Setting Land Activities for Wisconsin Residents

<b>Activity</b>	<b>Urban (%)</b>	<b>Near Urban (%)</b>	<b>Rural (%)</b>
Bicycling	49.7	52.0	37.9
Picnicking	57.3	56.5	51.4
Family Gatherings	79.2	79.3	74.5
Walking for Pleasure	86.5	86.6	76.8
Yard Games e.g. Horseshoes	43.7	48.8	43.5
Attend outdoor Concerts, etc.	40.0	36.7	26.7

<b>Activity</b>	<b>Urban (%)</b>	<b>Near Urban (%)</b>	<b>Rural (%)</b>
Gardening or Landscaping for Pleasure	62.5	75.0	73.9
Driving for Pleasure	58.1	67.5	57.7
Target Shooting	17.5	26.6	22.3
Visit a Dog Park to Walk Pet	15.1	6.1	9.8
Horseback Riding (any)	8.9	11.5	13.1
Paintball Games	6.5	6.7	6.0
Visit Outdoor Theme/Water Park	39.6	31.7	43.1

Overall, urban residents participate in developed area activities such as Bicycling, Attending Outdoor Concerts or Visiting a Park to Walk a pet more than rural Wisconsin residents. Near urban residents participate in greater numbers in activities such as Gardening or Landscaping for Pleasure, Driving for Pleasure and Target Shooting. More rural residents have visited an Outdoor Theme or Water Park than residents from other regions. Over three quarters of residents from all regions indicate they Walk for Pleasure.

Table 3.10: Percentage of participants in Nature-Based Water Activities for Wisconsin Residents

<b>Activity</b>	<b>Urban (%)</b>	<b>Near Urban (%)</b>	<b>Rural (%)</b>
All Freshwater Fishing	37.9	47.4	44.3
Coldwater Fishing	13.1	15.5	16.7
Warmwater Fishing	34.0	44.9	38.5
Saltwater Fishing	2.1	1.8	2.6
Anadromous Fishing	3.2	3.9	2.0
Fishing in the Great Lakes	11.3	11.0	6.5
Boating (any type)	45.8	51.0	52.4
Sailing	5.2	3.8	6.4
Canoeing	19.8	21.3	24.8
Kayaking	6.9	5.0	5.5

<b>Activity</b>	<b>Urban (%)</b>	<b>Near Urban (%)</b>	<b>Rural (%)</b>
Rowing	9.9	10.0	11.5
Motorboating	34.7	39.8	40.7
Using Personal Watercraft	9.7	10.2	8.3
Waterskiing	12.4	12.9	8.3
Rafting	14.1	15.9	12.8
Windsurfing	0.6	0.3	2.0
Surfing	0.4	0.0	0.0
Swimming in an Outdoor Pool	40.8	35.4	23.4
Snorkeling	7.7	7.9	7.6
Scuba Diving	0.9	1.4	3.9
Visit a Beach	48.3	46.8	40.4
Visit other Waterside besides a Beach	26.3	26.9	25.9
Swimming in Lakes/Streams/etc.	45.8	45.3	47.8

With few exceptions, participation percentages between regions remain relatively uniform across nature based water activities. However, over 17% more urban residents indicate Swimming in an Outdoor Pool than do rural residents. Approximately half the residents from all regions have Boated within the last year.

Table 3.11: Percentage of participants in Nature-Based Snow/Ice Activities for Wisconsin Residents

<b>Activity</b>	<b>Urban (%)</b>	<b>Near Urban (%)</b>	<b>Rural (%)</b>
Snow / Ice Activities (any)	44.1	45.3	44.7
Ice Fishing	8.2	15.8	33.6
Downhill Skiing	9.7	9.6	9.3
Snowboarding	4.6	4.7	5.7
Cross Country Skiing	11.1	10.5	17.3
Snowmobiling	15.9	24.2	21.1



<b>Activity</b>	<b>Urban (%)</b>	<b>Near Urban (%)</b>	<b>Rural (%)</b>
Sledding	29.4	28.4	30.6
Snowshoeing	7.9	7.4	12.7
Ice Skating Outdoors	17.7	13.2	19.1
Ice Hockey Outdoors	3.3	6.3	1.1
Dog Sledding	0.7	1.7	2.3

With the exception of generalized overall participation in Snow/Ice activities and Sledding, less than a fifth of all Wisconsin region residents participate in nature based snow / ice activities. Two notable differences include near urban residents Snowmobiling (24.2%) and rural residents Ice Fishing (33.6%).

Table 3.12: Percentage of participants in Viewing/Learning Activities for Wisconsin Residents

<b>Activity</b>	<b>Urban (%)</b>	<b>Near Urban (%)</b>	<b>Rural (%)</b>
Nature Based Educational Programs	17.7	13.7	12.3
Visit Outdoor Nature Centers, Zoos, etc.	68.3	60.2	55.2
Visit Prehistoric sites	19.7	18.7	18.8
Visit Historic sites	46.0	42.5	46.6
Gather Mushrooms, Berries, etc.	35.5	47.9	48.3
View or Photograph Birds	39.5	43.8	44.1
View or Photograph Fish	26.1	32.7	31.6
View or Photograph Other Wildlife	53.5	66.1	59.4
View or Photograph Wildflowers, Trees, etc.	48.9	52.9	50.9
View or Photograph Natural Scenery	66.2	71.4	67.2
Sightseeing	54.8	57.0	54.4
Caving	0.9	3.2	4.4
Boat tours or Excursions	8.7	19.0	18.6

Significantly fewer (8.7%) urban residents indicate participation in Boat Tours or Excursions participation than do near urban (19.0%) or urban (18.6%) residents. However, more urban residents visit Outdoor Nature Centers and participate in Nature Based Educational Programs than other region residents.

Table 3.13: Percentage of participants in Outdoor Sports Individual Activities for Wisconsin Residents

<b>Activity</b>	<b>Urban (%)</b>	<b>Near Urban (%)</b>	<b>Rural (%)</b>
Running or Jogging	31.6	25.9	16.8
Golf	27.1	23.4	23.4
Tennis outdoors	13.4	10.4	7.6
Handball outdoors	3.9	9.0	4.9
Inline Skating	17.9	29.8	8.2
Skateboarding	2.9	2.4	0.0
Frisbee Golf	10.0	6.6	5.2

Overall, more urban residents tend to participate in outdoor sport individual activities than residents from near urban or rural regions. A notable exception includes a significant number (29.8%) of near urban residents Inline Skating.

Table 3.14: Percentage of participants in Outdoor Sports Team Activities for Wisconsin Residents

<b>Activity</b>	<b>Urban (%)</b>	<b>Near Urban (%)</b>	<b>Rural (%)</b>
Baseball	6.2	12.2	0.0
Softball	8.2	18.1	6.3
Football	6.2	9.1	9.4
Basketball	8.6	25.5	0.0
Soccer	9.7	11.1	6.3
Volleyball outdoors	12.2	27.6	3.1
Attend Sports Events outdoors	53.6	77.3	36.3

Extreme differences in participation rates occur between region residents in the outdoor sports team activity of Attending Sports Events. A third of rural residents participate, while over half of urban and over three quarters of near urban residents attend. Other notable regional differences occur in near urban Basketball participation (25.5%) vs. no measurable rural participation, and outdoor Volleyball activity. Well over a quarter of near urban residents participate while just over 3.0% of rural residents do. Overall, near urban resident participation in outdoor team activities is significantly higher than other regions.

## Chapter 4: State Trends

This chapter examines trends in Wisconsin's residents outdoor recreation participation levels between 1995 and 2004. Participation trends are examined by activity type, the resource upon which activities take place and by individual activities themselves.

Table 4.1: Wisconsin State Participation Trends By Activity Type From 1994-95, and 2000-04 NSRE Data

Activity Type	Number in Millions		Percent Change 1995-04***
	1994-95*	2004**	
Outdoor recreation participant	3.67	4.02	9.7
Outdoor adventure activities	1.42	2.19	53.9
Snow/ice activities	1.29	1.84	43.1
Camping	1.17	1.61	37.0
Boating	1.55	1.97	27.7
Trail/street/road activities	2.94	3.71	25.9
Viewing/learning activities	3.09	3.91	26.4
Spectator sports	2.37	2.91	22.5
Individual sports	1.12	1.36	21.8
Social activities	3.02	3.65	20.7
Fishing	1.48	1.77	19.6
Hunting	0.76	0.90	18.5
Swimming (natural, pool, snorkeling)	2.31	2.29	-1.0
Team sports	1.08	0.84	-21.5

\* 1994 population = 5,133,678; \*\* 2004 population = 5,509,026; \*\*\* % growth = 7.3%

Table 4.1 shows the percentage change of people participating in certain general activity types. The percent change was calculated using the equation of (number of later year participants-number of last year participants)/number of last year participants. One should bear in mind that the population of the United States has increased quite substantially from 1995 to 2000-04. However, the percent of people participating in different types of activities has increased substantially beyond what an increase in the total population would account for. Overall we can see that nearly all activity types experienced an increase in people participating (between 18.5% to 53.9%) from 1995 through 2004. The highest percentage change occurred for outdoor adventure activities (53.9%), followed by snow and ice activities (43.1%), and then

camping activities (37.0%). Activity types that experienced between a twenty to thirty percent increase were boating activities, trail/street/road activities, viewing/learning activities, spectator and individual sports, and social activities. Only two activity types showed a decrease in participation, swimming (-1.0%) team sports (-21.5%) from 1995-2005. Although, swimming was a very minor decrease.

Table 4.2: Wisconsin State Participation Trends By Resource Type From 1994-95, and 2000-04 NSRE Data

Resource Type	Number in Millions		Percent Change 1995-04
	1994-95	2004	
Snow and ice-based activities	1.29	1.84	43.1
Land resource-based activities	3.15	4.02	27.3
Water resource-based activities	2.77	2.98	7.8

Table 4.2 shows the percentage change of people participating in activities by resource type. The highest percentage change occurred for snow and ice-based activities (43.1%) followed by land resource-based activities (27.3%). Part of the growth of snow and ice-based activities is due to recent leaps in technology and the increased interest in snowboarding and snowmobiling activities. The lowest percentage change occurred for water resource-based activities, although this still represents almost an eight percent increase.

Table 4.3: Wisconsin State Participation Trends By Activity From 1994-95, and 2000-04 NSRE Data

Activity	Number in Millions		Percent Change 1995-04
	1994-95	2004	
Kayaking	0.051	0.262	413.7
Horseback riding	0.136	0.407	199.3
Personal water craft	0.136	0.403	196.3
Snowboarding	0.074	0.195	163.5
Mountain climbing	0.054	0.141	161.1
Rock climbing	0.097	0.245	152.6
Soccer outdoors	0.175	0.407	132.6
Handball or racquetball outdoors	0.097	0.208	114.4
Drive off-road	0.513	1.073	109.2
Orienteering	0.054	0.112	107.4

Table 4.3 shows the activities with the highest percentage change of people participating in them between 1995 and 2004. Overall kayaking (413.7%) by far experienced the highest percentage change, followed by horseback riding (199.35) and the use of personal water craft, like jet ski's (196.3%). In examining this list of top percentage change activities the majority are considered risky or adventure-type activities. Part of this growth is due to technological progress, such lighter equipment, improved protective clothing, and navigation tools like GPS devices. Also, where once many of these activities were seen as slightly elitist or requiring advanced skills the growth in specialized teaching programs has made many of these activities accessible to anyone with an interest. All of these activities experienced a growth of over 100% in people participating in them.

Table 4.4: Wisconsin State Participation Trends By Activity From 1994-95, and 2000-04 NSRE Data

Activity	Number in Millions		Percent Change 1995-04
	1994-95	2004	
Migratory bird hunting	0.109	0.208	90.8
Snowmobiling	0.400	0.761	90.3
View or photograph fish	0.625	1.168	86.9
Sledding	0.707	1.218	72.3
Rowing	0.245	0.420	71.4
Canoeing	0.501	0.852	70.1
Snorkeling or scuba diving	0.202	0.337	66.8
Day hiking	0.956	1.455	52.2
Running or jogging	0.804	1.222	52.0
Rafting	0.396	0.599	51.3
Backpacking	0.190	0.287	51.1

Table 4.4 shows activities that saw a percentage change of 50% to 90% of people participating in them between 1995 and 2004. In this range the highest percentage change occurred for migratory bird hunting (90.8%), followed by snowmobiling (90.3%), and then viewing or photographing fish (86.0%). The activities of sledding, rowing, and canoeing all experienced a percentage growth of between 70% to 72%. This table again portrays people's continued interest and participation in activities that are highly physical, for the most part, and deeply resource-based. With a growth of 51% rafting and backpacking saw the lowest percentage change within this activity grouping.

Table 4.5: Wisconsin State Participation Trends By Activity From 1994-95, and 2000-04 NSRE Data

<b>Activity</b>	<b>Number in Millions</b>		<b>Percent Change 1995-04</b>
	<b>1994-95</b>	<b>2004</b>	
View wildlife	1.601	2.369	48.0
Ice skating outdoors	0.505	0.690	36.6
Bicycling	1.500	2.049	36.6
Developed camping	0.987	1.343	36.1
Visit archeological sites	0.594	0.806	35.7
Cross country skiing	0.350	0.474	35.4
Basketball outdoor	0.357	0.482	35.0
View birds	1.270	1.700	33.9
Small game hunting	0.451	0.603	33.7
Waterskiing	0.392	0.507	29.3
Sailing	0.159	0.204	28.3

Table 4.5 shows activities that experienced a percentage change of 28% to 48% of people participating in them between 1995 and 2004. The vast majority of activities in this table saw roughly a one-third growth in the percent of people participating in them. This grouping of activities is a mixture of viewing and learning activities, traditional activities, and water-based activities.

Table 4.6: Wisconsin State Participation Trends By Activity From 1994-95, and 2000-04 NSRE Data

<b>Activity</b>	<b>Number in Millions</b>		<b>Percent Change 1995-04</b>
	<b>1994-95</b>	<b>2004</b>	
Golfing	0.886	1.077	21.6
Coldwater fishing	0.478	0.578	20.9
Family gathering	2.739	3.280	19.8
Walk for pleasure	2.999	3.567	18.9
Attend outdoor sports events	2.005	2.365	18.0
Warmwater fishing	1.309	1.538	17.5
Motorboating	1.290	1.513	17.3
Attend outdoor concerts, etc.	1.383	1.600	15.7

Activity	Number in Millions		Percent Change 1995-04
	1994-95	2004	
Primitive camping	0.587	0.665	13.3
Swimming in lakes, streams, etc.	1.690	1.904	12.7
Picnicking	2.133	2.353	10.3

Table 4.6 shows activities that experienced a percentage change of 10% to 21% of people participating in them between 1995 and 2004. The activities with the highest percentage change in this table were golfing (21.6%) and coldwater fishing (20.9%). The activities of warmwater fishing (17.5%) and motorboating (17.3%) experienced similar percentage growth as these activities are often done together. Since 9/11 family orientated activities like family gatherings (19.8%) and picnicking (10.3) have also witnessed an increase in participation levels.

Table 4.7: Wisconsin State Participation Trends By Activity From 1994-95, and 2000-04 NSRE Data

Activity	Number in Millions		Percent Change 1995-04
	1994-95	2004	
Yard games, e.g., croquet	1.702	1.862	9.4
Visit historic sites	1.744	1.879	7.7
Visit nature centers, etc	2.533	2.715	7.2
Football	0.280	0.291	3.9
Downhill skiing	0.389	0.403	3.6
Visit beach or waterside	2.576	2.619	1.7
Surfing	0.012	0.012	0.0

Table 4.7 shows activities that experienced the lowest growth in percentage change of people participating in them between 1995 and 2004. Although the majority of these activities only experienced between a 3% to 9% increase in participation, these percentages still represent 6 to 19 million people, respectively. The only activity that saw neither an increase or decrease in percentage change was surfing (0.0%).



Table 4.8: Wisconsin State Participation Trends By Activity From 1994-95, and 2000-04 NSRE Data

Activity	Number in Millions		Percent Change 1995-04
	1994-95	2004	
Ice fishing	0.501	0.474	-5.4
Sightseeing	2.440	2.299	-5.8
Volleyball outdoors	0.653	0.615	-5.8
Pool swimming	1.706	1.592	-6.7
Anadromous fishing	0.155	0.137	-11.6
Saltwater fishing	0.105	0.087	-17.1
Baseball	0.354	0.291	-17.8
Softball	0.571	0.420	-26.4
Windsurfing	0.051	0.029	-43.1
Caving	0.171	0.067	-60.8

Table 4.8 shows those activities that experienced a decrease in the percent of people participating in them between 1995 and 2004. The activities of ice fishing, sightseeing, and volleyball experienced the smallest decreases in percentage change (roughly -5.0%). Both saltwater fishing and baseball saw decreases in participation of 17 percent. However, the activities of softball and windsurfing witnessed decreases in people participating in them by 26.4% and 43.1%, respectively. Overall, caving received the most severe decrease in the percentage of people participating (60.8%). In examining these activities it becomes apparent that team sports, in general, have witnessed a decline in participation levels in recent years, as have some specialized activities like ice fishing, windsurfing, and caving.

## Chapter 5: Characteristics of NSRE Participants (By State, Market Region and 6 Interior Regions) By Activity

Tables 1-35 consist of characteristics for residents of the State of Wisconsin. Tables 36-70 include characteristics of residents of Wisconsin and the surrounding Market Region (WI, IL, IA, MI, MN). Tables 71-274 consist of characteristics of residents in Regions 1-6.

Due to the simplicity of each table and the vast amount of information provided overall, no text is provided for the tables. This format leaves the reader the opportunity to concentrate on and interpret those findings most relevant to them and their research needs.

### State of Wisconsin

Table 5.1: Gender of participants in Nature-Based Land Activities for Residents of the State of Wisconsin

Activity	Male (%)	Female (%)
Horseback Riding on Trails	50.9	49.1
Mountain Biking	56.4	43.6
Hiking	51.1	48.9
Backpacking	66.3	33.7
Developed Camping	54.1	45.9
Primitive Camping	62.2	37.8
Visit a Wilderness	56.8	43.2
All Hunting	85.7	14.3
Big Game Hunting	87.2	12.8
Small Game Hunting	88.2	11.8
Migratory Bird Hunting	93.1	6.9
Upland Bird Hunting	90.9	9.1
Orienteering	100.0	0.0
Geocaching	64.2	35.8
Visit a Farm or Agricultural Setting	51.3	48.7

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Mountain Climbing	59.6	40.4
Rock Climbing	74.6	25.4
Driving off-road (any)	65.3	34.7
Driving ATVs off-road	68.2	31.8
Driving 4-Wheel Drives off-road	66.7	33.3
Motorcycling off-road	82.6	17.4

Table 5.2: Race/Ethnicity of participants in Nature-Based Land Activities for Residents of the State of Wisconsin

<b>Activity</b>	<b>White, Non-Hispanic (%)</b>	<b>Black, Non-Hispanic (%)</b>	<b>American Indian, Non-Hispanic (%)</b>	<b>Asian/PI Non-Hispanic (%)</b>	<b>Hispanic (%)</b>
Horseback Riding on Trails	97.5	0.0	0.0	0.0	2.5
Mountain Biking	93.8	1.5	1.0	0.3	3.4
Hiking	92.2	0.9	0.7	0.7	5.5
Backpacking	91.7	0.8	1.1	0.0	6.4
Developed Camping	94.3	1.9	0.6	0.2	3.0
Primitive Camping	97.0	0.3	0.5	0.4	1.7
Visit a Wilderness	95.0	0.2	1.1	1.2	2.5
All Hunting	94.5	2.0	0.2	0.1	3.3
Big Game Hunting	95.6	1.9	0.3	0.1	2.2
Small Game Hunting	93.0	3.1	0.1	0.0	3.7
Migratory Bird Hunting	94.0	1.9	0.2	0.0	4.0
Upland Bird Hunting	94.3	0.0	0.2	0.0	5.5
Orienteering	100.0	0.0	0.0	0.0	0.0
Geocaching	95.3	4.7	0.0	0.0	0.0

<b>Activity</b>	<b>White, Non- Hispanic (%)</b>	<b>Black, Non- Hispanic (%)</b>	<b>American Indian, Non- Hispanic (%)</b>	<b>Asian/PI Non- Hispanic (%)</b>	<b>Hispanic (%)</b>
Visit a Farm or Agricultural Setting	96.9	0.4	0.5	0.4	1.7
Mountain Climbing	100.0	0.0	0.0	0.0	0.0
Rock Climbing	100.0	0.0	0.0	0.0	0.0
Driving off-road (any)	92.1	2.2	0.3	0.8	4.6
Driving ATVs off-road	94.5	0.0	0.3	0.0	5.2
Driving 4-Wheel Drives off-road	86.8	3.2	0.5	0.0	9.4
Motorcycling off-road	83.6	3.9	0.7	2.2	9.5

Table 5.3: Age of participants in Nature-Based Land Activities for Residents of the State of Wisconsin

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Horseback Riding on Trails	28.2	22.3	25.3	17.5	4.5	2.3
Mountain Biking	21.8	21.8	28.4	16.5	6.5	5.0
Hiking	16.9	17.5	26.7	18.0	9.1	11.8
Backpacking	25.1	21.5	21.6	19.2	9.1	3.5
Developed Camping	21.8	21.1	26.0	16.7	6.4	7.9
Primitive Camping	25.6	23.1	24.6	15.0	4.8	6.8
Visit a Wilderness	23.3	16.3	22.7	14.5	8.5	14.7
All Hunting	15.7	17.8	26.2	18.8	7.8	13.7
Big Game Hunting	14.3	16.3	27.2	18.8	8.2	15.1
Small Game Hunting	16.8	18.7	27.0	17.2	7.5	12.8
Migratory Bird Hunting	16.2	22.5	27.4	17.7	6.2	10.1

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Upland Bird Hunting	12.0	24.3	26.5	17.7	6.4	13.1
Orienteering	62.3	0.0	14.7	23.0	0.0	0.0
Geocaching	20.3	17.5	24.3	20.4	6.5	11.0
Visit a Farm or Agricultural Setting	14.9	19.0	24.5	16.4	9.8	15.5
Mountain Climbing	50.6	0.0	21.5	14.5	0.0	13.4
Rock Climbing	36.9	0.0	22.5	28.1	0.0	12.6
Driving off-road (any)	24.7	19.3	26.8	13.1	7.1	9.1
Driving ATVs off-road	26.6	21.8	27.3	12.8	5.7	5.8
Driving 4-Wheel Drives off-road	25.8	19.7	31.7	12.1	5.9	4.7
Motorcycling off-road	37.6	14.1	29.8	10.1	6.3	2.2

Table 5.4: Educational Attainment (population 25 tears and older) of participants in Nature-Based Land Activities for Residents of the State of Wisconsin

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Horseback Riding on Trails	14.5	30.3	27.8	18.3	9.0
Mountain Biking	15.7	25.0	31.0	20.3	8.0
Hiking	14.7	29.0	29.8	18.2	8.2
Backpacking	17.1	23.3	27.4	23.4	8.9
Developed Camping	15.0	31.9	30.7	17.2	5.2
Primitive Camping	17.2	30.0	31.5	15.1	6.2
Visit a Wilderness	15.6	29.0	27.5	20.7	7.2
All Hunting	16.6	37.8	27.6	12.8	5.1
Big Game Hunting	17.7	40.1	26.8	11.3	4.1
Small Game Hunting	17.5	40.0	24.4	12.6	5.4

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Migratory Bird Hunting	16.8	34.4	24.4	17.0	7.3
Upland Bird Hunting	18.8	34.6	27.7	14.7	4.2
Orienteering	31.2	45.9	23.0	0.0	0.0
Geocaching	6.4	26.7	52.1	5.1	9.7
Visit a Farm or Agricultural Setting	12.1	32.5	27.9	20.6	6.9
Mountain Climbing	25.3	25.3	27.0	13.4	9.0
Rock Climbing	23.8	13.3	52.6	0.0	10.2
Driving off-road (any)	17.8	34.8	31.3	12.9	3.3
Driving ATVs off-road	22.3	33.7	30.1	11.4	2.4
Driving 4-Wheel Drives off-road	15.8	35.6	32.8	12.3	3.5
Motorcycling off-road	25.3	30.4	30.3	9.8	4.3

Table 5.5: Total family income of participants in Nature-Based Land Activities for Residents of the State of Wisconsin

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Horseback Riding on Trails	11.0	13.2	30.4	18.9	17.6	4.0	4.0
Mountain Biking	7.1	10.0	32.5	23.8	13.1	9.5	4.1
Hiking	8.7	12.6	34.3	22.5	11.6	7.0	3.3
Backpacking	7.7	5.2	38.0	23.1	15.3	7.3	3.3
Developed Camping	5.9	9.8	37.4	25.2	12.3	6.9	2.5
Primitive Camping	8.1	11.8	38.3	21.5	12.7	4.9	2.9

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Visit a Wilderness	6.7	11.2	38.0	24.3	10.6	6.7	2.4
All Hunting	4.8	8.4	36.1	26.2	12.8	7.8	4.0
Big Game Hunting	5.6	7.8	36.8	26.6	12.5	7.4	3.4
Small Game Hunting	5.3	7.2	35.6	27.2	12.1	8.3	4.2
Migratory Bird Hunting	5.1	5.7	25.1	30.0	13.2	13.6	7.3
Upland Bird Hunting	2.0	1.9	35.4	28.9	13.9	10.4	7.5
Orienteering	0.0	0.0	57.6	42.4	0.0	0.0	0.0
Geocaching	0.0	9.6	23.7	51.9	10.7	4.1	0.0
Visit a Farm or Agricultural Setting	6.6	17.4	29.5	26.3	8.7	7.1	4.4
Mountain Climbing	0.0	20.4	60.6	19.1	0.0	0.0	0.0
Rock Climbing	10.0	13.2	40.6	27.7	8.6	0.0	0.0
Driving off-road (any)	6.0	9.8	40.0	23.8	10.2	7.2	3.0
Driving ATVs off-road	6.6	11.3	39.1	23.7	9.6	8.2	1.5
Driving 4-Wheel Drives off-road	4.5	13.8	36.2	24.9	11.4	7.6	1.7
Motorcycling off-road	1.4	19.7	44.3	18.6	5.8	5.4	4.9

Table 5.6: Gender of participants in Developed-Setting Land Activities for Residents of the State of Wisconsin

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Bicycling	52.1	47.9

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Picnicking	45.6	54.4
Family Gatherings	48.1	51.9
Walking for Pleasure	47.1	52.9
Yard Games e.g. Horseshoes	48.5	51.5
Attend outdoor Concerts, etc.	39.7	60.3
Gardening or Landscaping for Pleasure	46.1	53.9
Driving for Pleasure	49.2	50.8
Target Shooting	86.6	13.4
Visit a Dog Park to Walk Pet	38.0	62.0
Horseback Riding (any)	44.9	55.1
Paintball Games	79.4	20.6
Visit Outdoor Theme/Water Park	48.8	51.2

Table 5.7: Race/Ethnicity of participants in Developed-Setting Land Activities for Residents of the State of Wisconsin

<b>Activity</b>	<b>White, Non-Hispanic (%)</b>	<b>Black, Non-Hispanic (%)</b>	<b>American Indian, Non-Hispanic (%)</b>	<b>Asian/PI Non-Hispanic (%)</b>	<b>Hispanic (%)</b>
Bicycling	92.7	2.3	0.7	0.7	3.5
Picnicking	89.9	4.4	0.7	0.9	4.1
Family Gatherings	89.5	5.4	0.6	0.8	3.6
Walking for Pleasure	91.1	4.5	0.6	0.7	3.0
Yard Games e.g. Horseshoes	95.4	1.7	1.5	1.3	0.0
Attend outdoor Concerts, etc.	94.6	0.0	0.0	2.2	3.2
Gardening/ Landscaping for Pleasure	98.3	0.0	1.7	0.0	0.0
Driving for Pleasure	93.4	2.7	0.7	0.6	2.7



<b>Activity</b>	<b>White, Non- Hispanic (%)</b>	<b>Black, Non- Hispanic (%)</b>	<b>American Indian, Non- Hispanic (%)</b>	<b>Asian/PI Non- Hispanic (%)</b>	<b>Hispanic (%)</b>
Target Shooting	96.1	0.5	0.3	0.0	3.1
Visit a Dog Park to Walk Pet	91.7	2.5	1.3	1.9	2.6
Horseback Riding (any)	96.0	1.2	0.3	0.6	1.9
Paintball Games	81.4	11.0	0.0	2.0	5.6
Visit Outdoor Theme/Water Park	86.0	7.4	1.0	0.9	4.8

Table 5.8: Age of participants in Developed-Setting Land Activities for Residents of the State of Wisconsin

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Bicycling	21.1	19.8	25.6	15.3	7.1	11.1
Picnicking	13.9	18.8	23.5	16.9	9.9	16.9
Family Gatherings	17.4	18.8	20.9	16.0	9.0	17.9
Walking for Pleasure	16.3	17.0	21.0	16.4	10.5	18.8
Yard Games e.g. Horseshoes	18.6	25.3	26.1	13.0	8.0	8.9
Attend outdoor Concerts, etc.	15.1	20.5	24.5	18.0	10.7	11.1
Gardening/ Landscaping for Pleasure	11.7	19.9	19.9	22.4	14.8	11.4
Driving for Pleasure	15.3	17.0	22.2	17.2	10.4	17.9
Target Shooting	16.6	22.1	30.3	12.4	6.1	12.4
Visit a Dog Park to Walk Pet	17.7	26.4	18.5	15.5	11.6	10.3
Horseback Riding (any)	26.7	25.1	25.0	16.3	5.6	1.3
Paintball Games	51.3	26.1	15.8	4.0	0.7	2.1
Visit Outdoor Theme/Water Park	25.0	23.0	26.3	12.5	5.9	7.3

Table 5.9: Educational Attainment (population 25 years and older) of participants in Developed-Setting Land Activities for Residents of the State of Wisconsin

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Bicycling	17.9	27.7	29.3	18.0	7.1
Picnicking	13.6	31.6	29.9	17.7	7.2
Family Gatherings	18.2	33.6	27.6	14.8	5.8
Walking for Pleasure	16.7	33.5	27.8	15.5	6.4
Yard Games e.g. Horseshoes	11.5	32.7	27.9	20.0	7.9
Attend outdoor Concerts, etc.	4.5	33.1	25.7	26.2	10.4
Gardening/ Landscaping for Pleasure	10.8	35.3	26.4	17.9	9.5
Driving for Pleasure	15.3	33.2	29.6	15.5	6.5
Target Shooting	24.3	28.2	30.3	12.8	4.4
Visit a Dog Park to Walk Pet	14.5	32.9	26.2	18.2	8.2
Horseback Riding (any)	17.5	28.7	29.3	17.4	7.1
Paintball Games	26.9	36.4	22.1	13.9	0.7
Visit Outdoor Theme/Water Park	18.1	28.9	33.9	13.5	5.5

Table 5.10: Total family income of participants in Developed-Setting Land Activities for Residents of the State of Wisconsin

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Bicycling	8.8	12.0	33.1	23.2	11.2	8.0	3.8
Picnicking	10.2	13.4	33.4	21.6	10.6	7.7	3.1
Family Gatherings	12.2	13.3	34.4	20.8	9.8	6.5	3.0

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Walking for Pleasure	11.5	13.3	34.4	21.3	10.0	6.3	3.2
Yard Games e.g. Horseshoes	3.7	18.5	31.2	21.9	10.7	11.2	2.8
Attend outdoor Concerts, etc.	5.7	14.0	36.7	27.2	6.1	8.7	1.6
Gardening/ Landscaping for Pleasure	1.7	7.7	36.2	29.7	9.7	12.1	2.8
Driving for Pleasure	9.1	12.7	35.8	22.6	10.0	7.0	2.7
Target Shooting	4.6	4.9	40.1	23.3	15.2	7.9	4.0
Visit a Dog Park to Walk Pet	16.2	9.3	35.2	19.3	7.8	8.6	3.5
Horseback Riding (any)	8.7	10.5	36.4	22.5	12.4	5.6	3.9
Paintball Games	14.3	12.3	35.2	19.9	9.3	2.8	6.2
Visit Outdoor Theme/Water Park	8.7	12.4	32.7	21.5	11.6	8.9	4.2

Table 5.11: Gender of participants in Nature-Based Water Activities for Residents of the State of Wisconsin

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
All Freshwater Fishing	64.8	35.2
Coldwater Fishing	67.5	32.5
Warmwater Fishing	66.5	33.5
Saltwater Fishing	67.1	32.9
Anadromous Fishing	73.6	26.4

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Fishing in the Great Lakes	76.0	24.0
Boating (any type)	53.9	46.1
Sailing	54.0	46.0
Canoeing	56.9	43.1
Kayaking	61.9	38.1
Rowing	60.6	39.4
Motorboating	56.6	43.4
Using Personal Watercraft	50.9	49.1
Waterskiing	59.7	40.3
Rafting	52.2	47.8
Windsurfing	56.3	43.7
Surfing	54.0	46.0
Swimming in an Outdoor Pool	43.9	56.1
Snorkeling	54.3	45.7
Scuba Diving	79.1	20.9
Visit a Beach	47.9	52.1
Visit other Waterside besides a Beach	52.7	47.3
Swimming in Lakes/Streams/etc.	50.3	49.7

Table 5.12: Race/Ethnicity of participants in Nature-Based Water Activities for Residents of the State of Wisconsin

<b>Activity</b>	<b>White, Non-Hispanic (%)</b>	<b>Black, Non-Hispanic (%)</b>	<b>American Indian, Non-Hispanic (%)</b>	<b>Asian/PI Non-Hispanic (%)</b>	<b>Hispanic (%)</b>
All Freshwater Fishing	92.4	3.0	0.7	0.3	3.7
Coldwater Fishing	88.7	3.4	1.2	0.7	5.9
Warmwater Fishing	92.7	3.2	0.8	0.3	3.0

<b>Activity</b>	<b>White, Non- Hispanic (%)</b>	<b>Black, Non- Hispanic (%)</b>	<b>American Indian, Non- Hispanic (%)</b>	<b>Asian/PI Non- Hispanic (%)</b>	<b>Hispanic (%)</b>
Saltwater Fishing	86.2	13.8	0.0	0.0	0.0
Anadromous Fishing	96.2	0.0	0.0	0.0	3.8
Fishing in the Great Lakes	89.4	4.4	1.2	0.0	5.1
Boating (any type)	95.9	1.0	0.7	0.2	2.2
Sailing	96.5	2.4	1.2	0.0	0.0
Canoeing	97.1	0.5	0.6	0.3	1.6
Kayaking	95.6	0.8	1.0	1.8	0.7
Rowing	96.2	0.5	0.8	0.2	2.3
Motorboating	96.5	0.5	0.8	0.3	1.9
Using Personal Watercraft	95.8	0.6	1.0	0.2	2.4
Waterskiing	96.6	0.5	0.4	0.6	1.9
Rafting	95.4	1.7	0.8	0.0	2.1
Windsurfing	100.0	0.0	0.0	0.0	0.0
Surfing	100.0	0.0	0.0	0.0	0.0
Swimming in an Outdoor Pool	92.2	2.6	0.8	0.6	3.9
Snorkeling	95.2	1.6	1.1	0.2	1.9
Scuba Diving	98.4	0.0	0.0	1.6	0.0
Visit a Beach	92.5	2.0	0.9	0.8	3.9
Visit other Waterside besides a Beach	96.1	0.5	0.5	0.6	2.3
Swimming in Lakes/Streams/etc.	94.2	1.5	1.0	0.2	3.1

Table 5.13: Age of participants in Nature-Based Water Activities for Residents of the State of Wisconsin

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
All Freshwater Fishing	16.4	17.3	26.5	16.9	9.7	13.2
Coldwater Fishing	20.6	17.8	26.8	14.5	7.5	12.7
Warmwater Fishing	16.3	17.7	26.4	16.4	9.7	13.5
Saltwater Fishing	12.0	8.4	31.0	9.8	7.7	31.0
Anadromous Fishing	15.3	33.9	23.5	20.7	4.2	2.4
Fishing in the Great Lakes	18.9	20.5	21.0	17.3	7.3	15.1
Boating (any type)	19.6	19.4	24.3	17.4	9.3	10.0
Sailing	27.3	10.7	19.9	22.5	9.0	10.5
Canoeing	26.8	17.6	26.3	15.8	6.8	6.7
Kayaking	29.9	20.0	22.0	13.4	5.1	9.5
Rowing	19.0	16.7	28.2	16.2	8.9	10.9
Motorboating	17.2	20.1	25.5	17.0	9.6	10.7
Using Personal Watercraft	37.1	22.1	23.0	10.6	4.7	2.5
Waterskiing	36.8	23.0	24.9	10.1	4.4	0.9
Rafting	37.3	25.0	17.2	12.6	5.0	2.9
Windsurfing	49.3	7.5	0.0	27.6	7.6	8.1
Surfing	0.0	51.8	0.0	36.2	12.0	0.0
Swimming in an Outdoor Pool	24.9	22.8	23.4	16.0	6.4	6.5
Snorkeling	20.3	15.9	24.4	21.9	12.4	5.2
Scuba Diving	9.7	28.0	31.4	17.1	8.7	5.0
Visit a Beach	21.0	19.7	24.4	16.9	8.2	9.7
Visit other Waterside besides a Beach	21.0	17.8	25.0	18.0	6.0	12.3
Swimming in Lakes/Streams/etc.	21.9	19.9	25.6	17.3	7.7	7.6

Table 5.14: Educational Attainment (population 25 years or older) of participants in Nature-Based Water Activities for Residents of the State of Wisconsin

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
All Freshwater Fishing	15.7	34.2	29.5	14.8	5.8
Coldwater Fishing	16.6	32.6	28.3	16.1	6.4
Warmwater Fishing	15.8	34.5	29.9	14.3	5.4
Saltwater Fishing	23.1	31.4	21.3	16.6	7.5
Anadromous Fishing	4.3	36.1	36.3	17.1	6.1
Fishing in the Great Lakes	16.3	27.5	37.1	13.5	5.6
Boating (any type)	13.9	30.2	30.1	18.5	7.3
Sailing	10.4	17.4	32.4	22.6	17.2
Canoeing	16.7	24.6	29.3	19.5	9.9
Kayaking	26.3	20.6	20.7	22.2	10.1
Rowing	13.1	32.6	32.5	13.6	8.1
Motorboating	12.3	31.4	31.8	18.3	6.2
Using Personal Watercraft	18.8	27.5	31.4	17.8	4.6
Waterskiing	19.3	27.9	31.1	17.2	4.6
Rafting	21.9	28.2	28.1	16.4	5.5
Windsurfing	31.5	9.7	27.9	16.0	15.0
Surfing	0.0	0.0	70.2	0.0	29.8
Swimming in an Outdoor Pool	14.1	31.2	30.4	17.5	6.7
Snorkeling	11.6	27.5	30.6	18.0	12.3
Scuba Diving	7.4	17.5	27.5	32.7	14.9
Visit a Beach	12.1	29.0	32.7	18.9	7.4

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Visit other Waterside besides a Beach	12.8	30.8	33.0	17.6	5.8
Swimming in Lakes/Streams/etc.	13.6	29.9	31.5	17.9	7.0

Table 5.15: Total Family Income of participants in Nature-Based Water Activities for Residents of the State of Wisconsin

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
All Freshwater Fishing	6.6	12.3	33.5	24.7	12.1	7.2	3.7
Coldwater Fishing	6.0	13.8	34.0	22.3	13.2	6.1	4.6
Warmwater Fishing	6.4	12.1	33.5	25.8	11.5	7.3	3.4
Saltwater Fishing	0.0	0.0	36.7	0.0	35.5	23.1	4.7
Anadromous Fishing	0.0	3.4	36.1	33.9	22.6	0.0	4.1
Fishing in the Great Lakes	8.8	6.6	36.6	25.4	6.9	9.5	6.2
Boating (any type)	5.8	9.4	34.0	25.7	11.3	9.3	4.4
Sailing	6.2	6.7	31.1	16.7	9.7	17.9	11.6
Canoeing	6.5	8.2	34.7	24.2	12.0	8.8	5.6
Kayaking	1.2	8.0	33.8	24.2	16.9	11.8	4.1
Rowing	3.8	12.1	36.5	22.9	12.1	7.5	5.2
Motorboating	5.0	9.3	33.0	26.7	11.7	9.7	4.7
Using Personal Watercraft	6.6	7.9	36.3	20.0	10.4	11.9	6.9



<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Waterskiing	6.8	7.5	29.9	21.8	13.2	14.4	6.4
Rafting	6.1	9.6	34.3	25.1	13.5	7.7	3.6
Windsurfing	0.0	0.0	54.3	15.4	14.5	15.7	0.0
Surfing	0.0	0.0	0.0	85.4	14.6	0.0	0.0
Swimming in an Outdoor Pool	6.4	11.6	30.0	24.7	13.8	9.1	4.4
Snorkeling	3.8	7.5	20.3	28.7	16.4	15.9	7.4
Scuba Diving	7.1	9.9	18.1	28.6	6.5	17.7	12.1
Visit a Beach	6.9	10.9	33.2	24.6	12.5	8.0	3.9
Visit other Waterside besides a Beach	7.8	13.5	36.5	21.9	12.4	5.9	2.1
Swimming in Lakes/Streams/etc.	6.3	11.3	33.2	24.2	11.9	9.1	4.1

Table 5.16: Gender of participants in Nature-Based Snow/Ice Activities for Residents of the State of Wisconsin

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Snow / Ice Activities (any)	55.2	44.8
Ice Fishing	59.9	40.1
Downhill Skiing	61.3	38.7
Snowboarding	65.1	34.9
Cross Country Skiing	48.8	51.2
Snowmobiling	61.6	38.4
Sledding	41.9	58.1
Snowshoeing	58.4	41.6

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Ice Skating Outdoors	46.6	53.4
Ice Hockey Outdoors	62.1	37.9
Dog Sledding	47.8	52.2

Table 5.17: Race of participants in Nature-Based Snow/Ice Activities for Residents of the State of Wisconsin

<b>Activity</b>	<b>White, Non-Hispanic (%)</b>	<b>Black, Non-Hispanic (%)</b>	<b>American Indian, Non-Hispanic (%)</b>	<b>Asian/PI Non-Hispanic (%)</b>	<b>Hispanic (%)</b>
Snow / Ice Activities (any)	94.3	2.1	0.5	0.4	2.7
Ice Fishing	100.0	0.0	0.0	0.0	0.0
Downhill Skiing	94.6	1.6	0.4	0.5	2.9
Snowboarding	89.2	0.7	1.0	2.5	6.5
Cross Country Skiing	97.6	0.3	0.5	0.6	1.0
Snowmobiling	96.4	0.0	0.3	0.0	3.3
Sledding	97.6	0.0	2.4	0.0	0.0
Snowshoeing	95.8	1.5	1.7	0.0	1.0
Ice Skating Outdoors	92.6	4.7	0.9	0.5	1.3
Ice Hockey Outdoors	98.9	0.0	1.1	0.0	0.0
Dog Sledding	82.8	0.0	4.0	0.0	13.2

Table 5.18: Age of participants in Nature-Based Snow/Ice Activities for Residents of the State of Wisconsin

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Snow / Ice Activities (any)	25.8	21.0	25.8	14.7	6.8	5.9
Ice Fishing	10.8	7.4	21.9	24.1	20.4	15.4
Downhill Skiing	39.9	17.9	19.8	13.2	3.5	5.6

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Snowboarding	54.2	16.1	23.0	5.5	1.1	0.0
Cross Country Skiing	17.6	15.6	25.4	21.3	12.0	8.1
Snowmobiling	30.8	22.0	26.9	10.4	5.6	4.3
Sledding	25.6	25.1	29.5	13.5	6.2	0.0
Snowshoeing	16.9	15.0	27.8	19.2	11.3	9.8
Ice Skating Outdoors	28.5	19.9	27.0	15.2	4.2	5.1
Ice Hockey Outdoors	45.1	16.2	18.9	12.2	6.3	1.3
Dog Sledding	21.0	36.7	29.0	13.4	0.0	0.0

Table 5.19: Educational Attainment (population 25 years of age or older) of participants in Nature-Based Snow/Ice Activities for Residents of the State of Wisconsin

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Snow / Ice Activities (any)	15.4	30.0	30.1	17.7	6.9
Ice Fishing	12.3	40.7	33.7	9.1	4.3
Downhill Skiing	20.5	21.7	27.5	23.6	6.7
Snowboarding	24.1	31.1	26.0	14.5	4.3
Cross Country Skiing	12.9	21.2	28.5	23.3	14.1
Snowmobiling	19.0	35.2	31.3	11.5	3.0
Sledding	21.9	26.6	21.8	19.1	10.5
Snowshoeing	14.9	23.7	26.2	23.3	12.0
Ice Skating Outdoors	17.7	26.0	31.0	17.0	8.3
Ice Hockey Outdoors	27.7	31.8	20.5	16.8	3.3
Dog Sledding	0.0	23.9	36.9	39.2	0.0

Table 5.20: Total Family Income of participants in Nature-Based Snow/Ice Activities for Residents of the State of Wisconsin

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Snow/Ice Activities (any)	7.3	10.4	33.5	23.8	12.7	8.2	4.1
Ice Fishing	12.8	0.0	46.0	23.3	0.0	17.9	0.0
Downhill Skiing	5.0	10.1	29.9	17.9	13.7	12.1	11.3
Snowboarding	3.5	8.6	48.0	19.8	9.9	8.3	1.8
Cross Country Skiing	3.8	6.8	32.7	26.4	12.1	10.8	7.4
Snowmobiling	7.0	10.1	37.2	23.8	12.6	6.8	2.4
Sledding	2.7	9.9	30.3	37.1	6.9	8.3	4.8
Snowshoeing	13.4	9.9	34.9	21.8	10.6	5.2	4.2
Ice Skating Outdoors	10.7	5.3	28.4	29.4	10.8	9.1	6.4
Ice Hockey Outdoors	3.8	4.4	35.5	25.3	13.0	15.6	2.4
Dog Sledding	6.3	10.0	31.1	23.8	17.6	8.1	3.0

Table 5.21: Gender of participants in Viewing/Learning Activities for Residents of the State of Wisconsin

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Nature Based Educational Programs	44.7	55.3
Visit Outdoor Nature Centers, Zoos, etc.	48.2	51.8
Visit Prehistoric sites	52.8	47.2
Visit Historic sites	50.6	49.4
Gather Mushrooms, Berries, etc.	56.1	43.9
View or Photograph Birds	46.9	53.1

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
View or Photograph Fish	53.9	46.1
View or Photograph Other Wildlife	49.6	50.4
View or Photograph Wildflowers, Trees, etc.	44.4	55.6
View or Photograph Natural Scenery	47.4	52.6
Sightseeing	45.9	54.1
Caving	25.9	74.1
Boat tours or Excursions	55.5	44.5

Table 5.22: Race/Ethnicity of participants in Viewing/Learning Activities for Residents of the State of Wisconsin

<b>Activity</b>	<b>White, Non- Hispanic (%)</b>	<b>Black, Non- Hispanic (%)</b>	<b>American Indian, Non- Hispanic (%)</b>	<b>Asian/PI Non- Hispanic (%)</b>	<b>Hispanic (%)</b>
Nature Based Educational Programs	88.1	7.2	0.3	0.6	3.7
Visit Outdoor Nature Centers, Zoos, etc.	91.1	3.0	0.5	0.7	4.8
Visit Prehistoric sites	90.1	4.7	0.5	0.1	4.6
Visit Historic sites	92.8	2.8	0.5	0.6	3.3
Gather Mushrooms, Berries, etc.	94.0	2.9	0.6	0.3	2.2
View or Photograph Birds	94.5	1.9	1.0	0.5	2.2
View or Photograph Fish	92.1	5.1	1.3	0.6	0.9
View or Photograph Other Wildlife	94.0	2.0	0.7	0.4	2.9
View or Photograph Wildflowers, Trees, etc.	94.3	2.2	0.8	0.4	2.4
View or Photograph Natural Scenery	94.3	2.1	0.7	0.4	2.4

<b>Activity</b>	<b>White, Non- Hispanic (%)</b>	<b>Black, Non- Hispanic (%)</b>	<b>American Indian, Non- Hispanic (%)</b>	<b>Asian/PI Non- Hispanic (%)</b>	<b>Hispanic (%)</b>
Sightseeing	92.8	3.2	0.7	0.7	2.6
Caving	100.0	0.0	0.0	0.0	0.0
Boat tours or Excursions	100.0	0.0	0.0	0.0	0.0

Table 5.23: Age of participants in Viewing/Learning Activities for Residents of the State of Wisconsin

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Nature Based Educational Programs	24.6	16.8	21.3	18.4	9.6	9.3
Visit Outdoor Nature Centers, Zoos, etc.	16.9	19.6	22.7	17.0	9.8	14.0
Visit Prehistoric sites	19.4	16.6	24.4	17.2	10.3	12.2
Visit Historic sites	17.3	17.3	22.0	18.1	9.7	15.6
Gather Mushrooms, Berries, etc.	16.7	15.8	24.5	18.0	9.9	15.2
View or Photograph Birds	8.6	13.8	20.8	18.9	13.7	24.1
View or Photograph Fish	15.4	18.6	23.2	17.4	10.3	15.6
View or Photograph Other Wildlife	15.5	16.7	21.9	17.6	11.0	17.3
View or Photograph Wildflowers, Trees, etc.	13.2	15.5	21.5	18.6	11.2	20.0
View or Photograph Natural Scenery	15.0	16.6	22.1	18.0	10.4	17.9
Sightseeing	14.8	15.3	22.5	17.9	11.0	18.5
Caving	0.0	16.1	40.6	25.9	17.5	0.0
Boat tours or Excursions	11.9	20.1	28.6	18.1	7.1	14.3

Table 5.24: Educational Attainment (population 25 years of age or older) of participants in Viewing/Learning Activities for Residents of the State of Wisconsin

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Nature Based Educational Programs	14.7	25.8	29.8	18.1	11.6
Visit Outdoor Nature Centers, Zoos, etc.	13.7	31.3	29.3	18.4	7.3
Visit Prehistoric sites	9.3	32.4	29.1	19.6	9.6
Visit Historic sites	12.2	29.4	29.7	20.2	8.5
Gather Mushrooms, Berries, etc.	16.5	33.2	28.9	15.1	6.4
View or Photograph Birds	15.5	31.4	28.1	16.7	8.3
View or Photograph Fish	17.8	30.6	26.9	18.2	6.5
View or Photograph Other Wildlife	15.9	32.0	29.3	16.2	6.5
View or Photograph Wildflowers, Trees, etc.	13.3	31.4	28.9	17.9	8.5
View or Photograph Natural Scenery	14.4	31.6	29.5	17.2	7.3
Sightseeing	13.8	31.5	30.8	17.1	6.8
Caving	0.0	17.5	25.9	39.7	17.0
Boat tours or Excursions	6.4	29.1	30.2	13.0	21.3

Table 5.25: Total Family Income of participants in Viewing/Learning Activities for Residents of the State of Wisconsin

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Nature Based Educational Programs	13.8	5.5	28.7	24.8	14.2	9.8	3.2
Visit Outdoor Nature Centers, Zoos, etc.	8.7	12.6	33.6	23.3	11.2	7.5	3.0
Visit Prehistoric sites	7.3	10.4	35.5	24.0	11.8	7.5	3.4
Visit Historic sites	7.1	10.5	33.2	25.3	12.4	8.0	3.4
Gather Mushrooms, Berries, etc.	9.3	10.7	36.5	22.8	10.8	6.7	3.1
View or Photograph Birds	8.4	14.7	33.6	23.4	10.3	6.5	3.0
View or Photograph Fish	6.6	15.1	32.2	21.8	13.5	8.5	2.4
View or Photograph Other Wildlife	8.7	13.2	35.2	23.4	10.1	6.9	2.4
View or Photograph Wildflowers, Trees, etc.	8.5	13.0	35.6	21.6	10.8	7.2	3.3
View or Photograph Natural Scenery	7.4	13.4	34.9	22.9	10.6	7.2	3.7
Sightseeing	10.0	12.5	35.7	21.7	10.5	6.9	2.8
Caving	0.0	17.5	16.1	23.6	25.9	17.0	0.0
Boat tours or Excursions	8.5	0.0	31.9	40.0	5.7	14.0	0.0



Table 5.26: Gender of participants in Outdoor Sports Individual Activities for Residents of the State of Wisconsin

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Running or Jogging	56.5	43.5
Golf	65.8	34.2
Tennis outdoors	49.6	50.4
Handball outdoors	23.5	76.5
Inline Skating	30.8	69.2
Skateboarding	70.2	29.8
Frisbee Golf	54.1	45.9

Table 5.27: Race of participants in Outdoor Sports Individual Activities for Residents of the State of Wisconsin

<b>Activity</b>	<b>White, Non-Hispanic (%)</b>	<b>Black, Non-Hispanic (%)</b>	<b>American Indian, Non-Hispanic (%)</b>	<b>Asian/PI Non-Hispanic (%)</b>	<b>Hispanic (%)</b>
Running or Jogging	84.8	7.2	0.8	1.3	5.8
Golf	94.6	2.5	0.3	0.3	2.3
Tennis outdoors	85.9	5.6	0.8	3.0	4.7
Handball outdoors	86.2	0.0	13.8	0.0	0.0
Inline Skating	94.4	0.0	5.6	0.0	0.0
Skateboarding	85.9	3.9	0.0	0.0	10.2
Frisbee Golf	90.7	4.3	1.0	1.5	2.5

Table 5.28: Age of participants in Outdoor Sports Individual Activities for Residents of the State of Wisconsin

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Running or Jogging	37.7	21.9	19.9	9.5	4.6	6.3

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Golf	19.9	22.2	24.2	13.0	9.1	11.7
Tennis outdoors	45.2	20.2	18.2	9.5	4.2	2.7
Handball outdoors	47.6	15.3	13.7	18.7	0.0	4.8
Inline Skating	44.2	30.6	12.3	8.1	2.3	2.5
Skateboarding	57.0	14.9	21.9	3.8	0.9	1.5
Frisbee Golf	56.7	19.6	12.1	7.7	2.4	1.5

Table 5.29: Educational Attainment (population 25 years of age or older) of participants in Outdoor Sports Individual Activities for Residents of the State of Wisconsin

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Running or Jogging	27.0	25.8	22.2	18.5	6.6
Golf	11.9	32.2	29.0	18.8	8.1
Tennis outdoors	33.0	21.6	18.5	17.6	9.3
Handball outdoors	32.9	13.6	18.8	29.9	4.8
Inline Skating	42.2	2.2	24.0	22.3	9.2
Skateboarding	38.1	30.7	24.3	1.9	5.0
Frisbee Golf	32.8	32.4	17.4	13.3	4.2

Table 5.30: Total Family Income of participants in Outdoor Sports Individual Activities for Residents of the State of Wisconsin

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Running or Jogging	11.3	12.9	31.3	18.0	10.3	10.2	6.1
Golf	3.2	6.0	32.9	26.0	15.1	11.2	5.7
Tennis outdoors	14.6	9.6	30.2	21.9	10.3	8.9	4.5

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Handball outdoors	0.0	29.9	11.9	35.3	0.0	22.8	0.0
Inline Skating	8.3	9.9	6.8	59.2	7.6	8.3	0.0
Skateboarding	9.0	9.7	67.7	8.3	1.2	2.5	1.6
Frisbee Golf	12.8	10.5	39.8	20.2	5.2	4.7	7.0

Table 5.31: Gender of participants in Outdoor Sports Team Activities for Residents of the State of Wisconsin

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Baseball	81.4	18.6
Softball	60.7	39.3
Football	86.4	13.6
Basketball	66.8	33.2
Soccer	63.4	36.6
Volleyball outdoors	58.9	41.1
Attend Sports Events outdoors	51.2	48.8

Table 5.32: Race/Ethnicity of participants in Outdoor Sports Team Activities for Residents of the State of Wisconsin

<b>Activity</b>	<b>White, Non- Hispanic (%)</b>	<b>Black, Non- Hispanic (%)</b>	<b>American Indian, Non- Hispanic (%)</b>	<b>Asian/PI Non- Hispanic (%)</b>	<b>Hispanic (%)</b>
Baseball	89.2	10.8	0.0	0.0	0.0
Softball	100.0	0.0	0.0	0.0	0.0
Football	89.1	10.9	0.0	0.0	0.0
Basketball	93.4	6.6	0.0	0.0	0.0
Soccer	75.7	0.0	0.0	0.0	24.3

<b>Activity</b>	<b>White, Non- Hispanic (%)</b>	<b>Black, Non- Hispanic (%)</b>	<b>American Indian, Non- Hispanic (%)</b>	<b>Asian/PI Non- Hispanic (%)</b>	<b>Hispanic (%)</b>
Volleyball outdoors	100.0	0.0	0.0	0.0	0.0
Attend Sports Events outdoors	96.7	1.9	0.0	1.5	0.0

Table 5.33: Age of participants in Outdoor Sports Team Activities for Residents of the State of Wisconsin

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Baseball	36.6	11.8	32.4	19.2	0.0	0.0
Softball	19.0	13.7	34.1	22.4	0.0	10.9
Football	63.2	20.9	0.0	15.9	0.0	0.0
Basketball	58.6	6.6	28.4	0.0	0.0	6.4
Soccer	26.8	22.6	36.8	13.7	0.0	0.0
Volleyball outdoors	43.8	16.3	25.0	10.1	2.8	2.1
Attend Sports Events outdoors	22.0	16.7	25.6	14.3	7.0	14.4

Table 5.34: Educational Attainment (population 25 years of age or older) of participants in Outdoor Sports Team Activities for Residents of the State of Wisconsin

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Baseball	6.8	39.4	28.8	16.6	8.4
Softball	4.7	47.2	20.3	21.9	5.9
Football	20.0	27.1	33.8	7.2	11.9
Basketball	33.4	28.6	20.1	17.9	0.0
Soccer	58.8	13.9	9.7	14.9	2.7

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Volleyball outdoors	20.9	14.0	32.8	25.0	7.4
Attend Sports Events outdoors	13.5	32.4	28.5	20.4	5.3

Table 5.35: Total Family Income of participants in Outdoor Sports Team Activities for Residents of the State of Wisconsin

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Baseball	0.0	21.8	30.3	47.9	0.0	0.0	0.0
Softball	0.0	31.8	19.6	24.6	6.6	17.4	0.0
Football	10.5	0.0	62.6	22.5	4.4	0.0	0.0
Basketball	7.0	17.8	23.2	28.1	0.0	24.0	0.0
Soccer	0.0	42.8	14.9	42.2	0.0	0.0	0.0
Volleyball outdoors	4.6	6.3	40.6	30.0	6.1	12.4	0.0
Attend Sports Events outdoors	4.3	12.4	37.5	30.5	8.0	7.2	0.0

### Market Region (WI, IL, IA, MI, MN)

Table 5.36: Gender of participants in Nature-Based Land Activities for Residents of the 5 State Market Region

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Horseback Riding on Trails	45.4	54.6
Mountain Biking	55.0	45.0
Hiking	53.2	46.8
Backpacking	62.6	37.4

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Developed Camping	53.0	47.0
Primitive Camping	60.9	39.1
Visit a Wilderness	57.2	42.8
All Hunting	85.8	14.2
Big Game Hunting	86.4	13.6
Small Game Hunting	87.5	12.5
Migratory Bird Hunting	89.1	10.9
Upland Bird Hunting	90.9	9.1
Orienteering	63.5	36.5
Geocaching	64.2	35.8
Visit a Farm or Agricultural Setting	49.9	50.1
Mountain Climbing	62.5	37.5
Rock Climbing	70.8	29.2
Driving off-road (any)	62.6	37.4
Driving ATVs off-road	68.2	31.8
Driving 4-Wheel Drives off-road	66.7	33.3
Motorcycling off-road	82.6	17.4

Table 5.37: Race/Ethnicity of participants in Nature-Based Land Activities for Residents of the 5 State Market Region

<b>Activity</b>	<b>White, Non-Hispanic (%)</b>	<b>Black, Non-Hispanic (%)</b>	<b>American Indian, Non-Hispanic (%)</b>	<b>Asian/PI Non-Hispanic (%)</b>	<b>Hispanic (%)</b>
Horseback Riding on Trails	89.7	3.8	0.2	1.3	5.0
Mountain Biking	88.3	5.0	0.5	0.9	5.3
Hiking	85.5	2.4	0.5	1.3	10.2
Backpacking	84.7	3.2	0.5	1.6	10.0

<b>Activity</b>	<b>White, Non- Hispanic (%)</b>	<b>Black, Non- Hispanic (%)</b>	<b>American Indian, Non- Hispanic (%)</b>	<b>Asian/PI Non- Hispanic (%)</b>	<b>Hispanic (%)</b>
Developed Camping	88.7	5.1	0.5	1.0	4.7
Primitive Camping	91.5	2.2	0.9	1.5	3.9
Visit a Wilderness	88.3	4.7	0.7	1.2	5.2
All Hunting	92.1	2.4	0.5	0.9	4.1
Big Game Hunting	94.5	1.6	0.6	0.4	2.9
Small Game Hunting	93.0	2.1	0.4	0.8	3.7
Migratory Bird Hunting	94.3	0.8	0.6	0.6	3.7
Upland Bird Hunting	94.3	0.0	0.2	0.0	5.5
Orienteering	84.3	11.8	0.0	0.0	3.9
Geocaching	95.3	4.7	0.0	0.0	0.0
Visit a Farm or Agricultural Setting	87.1	6.0	0.3	1.2	5.4
Mountain Climbing	100.0	0.0	0.0	0.0	0.0
Rock Climbing	96.2	0.0	0.0	0.0	3.8
Driving off-road (any)	88.5	5.7	0.5	0.9	4.5
Driving ATVs off-road	94.5	0.0	0.3	0.0	5.2
Driving 4-Wheel Drives off-road	86.8	3.2	0.5	0.0	9.4
Motorcycling off-road	83.6	3.9	0.7	2.2	9.5

Table 5.38: Age of participants in Nature-Based Land Activities for Residents of the 5 State Market Region

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Horseback Riding on Trails	29.5	20.2	26.7	16.6	4.3	2.6
Mountain Biking	23.4	22.9	27.4	15.4	6.1	4.7

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Hiking	17.3	17.9	25.9	17.9	10.3	10.7
Backpacking	24.9	25.9	22.2	16.7	6.8	3.6
Developed Camping	22.1	20.3	24.6	16.5	8.1	8.4
Primitive Camping	26.4	22.0	24.0	15.1	6.1	6.4
Visit a Wilderness	20.5	18.0	24.2	16.5	9.7	11.2
All Hunting	19.9	17.9	25.1	18.1	7.6	11.4
Big Game Hunting	18.3	18.6	25.6	17.8	7.6	12.3
Small Game Hunting	21.1	20.5	24.9	17.1	7.5	8.9
Migratory Bird Hunting	22.3	20.6	24.4	16.6	7.1	9.0
Upland Bird Hunting	12.0	24.3	26.5	17.7	6.4	13.1
Orienteering	56.5	0.0	14.3	18.8	10.4	0.0
Geocaching	20.3	17.5	24.3	20.4	6.5	11.0
Visit a Farm or Agricultural Setting	15.5	19.0	25.0	16.6	9.4	14.5
Mountain Climbing	40.3	8.3	29.2	11.1	4.0	7.2
Rock Climbing	42.0	7.7	28.1	9.6	3.7	9.0
Driving off-road (any)	26.6	20.8	23.7	14.0	7.6	7.5
Driving ATVs off-road	26.6	21.8	27.3	12.8	5.7	5.8
Driving 4-Wheel Drives off-road	25.8	19.7	31.7	12.1	5.9	4.7
Motorcycling off-road	37.6	14.1	29.8	10.1	6.3	2.2

Table 5.39: Educational Attainment (population 25 years and older) of participants in Nature-Based Land Activities for Residents of the 5 State Market Region

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Horseback Riding on Trails	15.0	25.2	31.6	19.0	9.2



<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Mountain Biking	14.0	24.5	30.9	21.6	9.0
Hiking	16.4	25.7	28.9	19.3	9.7
Backpacking	18.0	19.2	27.9	22.9	11.9
Developed Camping	15.5	28.7	31.8	17.6	6.3
Primitive Camping	16.4	28.9	31.6	16.4	6.7
Visit a Wilderness	14.4	26.2	30.9	19.5	9.1
All Hunting	17.9	36.0	28.5	12.9	4.8
Big Game Hunting	16.7	37.7	29.5	12.3	3.9
Small Game Hunting	16.0	36.5	28.1	14.0	5.4
Migratory Bird Hunting	20.3	27.8	29.3	16.4	6.2
Upland Bird Hunting	18.8	34.6	27.7	14.7	4.2
Orienteering	31.4	30.1	25.1	8.1	5.2
Geocaching	6.4	26.7	52.1	5.1	9.7
Visit a Farm or Agricultural Setting	13.8	26.2	32.1	19.5	8.5
Mountain Climbing	17.6	26.9	24.2	21.5	9.8
Rock Climbing	25.3	11.0	40.9	13.4	9.5
Driving off-road (any)	16.7	32.2	32.3	14.4	4.4
Driving ATVs off-road	22.3	33.7	30.1	11.4	2.4
Driving 4-Wheel Drives off-road	15.8	35.6	32.8	12.3	3.5
Motorcycling off-road	25.3	30.4	30.3	9.8	4.3

Table 5.40: Total family income of participants in Nature-Based Land Activities for Residents of the 5 State Market Region

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Horseback Riding on Trails	7.6	9.7	27.5	23.3	14.8	9.7	7.4
Mountain Biking	6.6	8.7	31.8	25.4	13.8	9.1	4.6
Hiking	7.3	11.0	33.8	23.9	11.5	7.9	4.5
Backpacking	9.0	7.1	32.8	22.1	14.2	8.8	6.0
Developed Camping	6.8	10.4	34.7	25.7	11.5	7.7	3.2
Primitive Camping	6.5	13.1	34.0	23.7	12.2	6.5	4.0
Visit a Wilderness	7.3	10.4	32.7	24.9	12.0	8.2	4.5
All Hunting	4.9	8.7	33.9	27.0	14.1	7.4	4.0
Big Game Hunting	5.4	9.3	34.1	26.3	14.8	7.4	2.7
Small Game Hunting	5.2	7.9	32.1	26.2	15.3	8.8	4.5
Migratory Bird Hunting	5.9	9.8	24.1	27.4	13.9	12.3	6.6
Upland Bird Hunting	2.0	1.9	35.4	28.9	13.9	10.4	7.5
Orienteering	0.0	0.0	35.2	47.7	0.0	17.1	0.0
Geocaching	0.0	9.6	23.7	51.9	10.7	4.1	0.0
Visit a Farm or Agricultural Setting	9.1	11.0	30.9	24.2	11.7	8.8	4.4
Mountain Climbing	0.0	4.4	42.7	35.7	10.3	6.9	0.0
Rock Climbing	5.9	4.8	22.2	39.3	12.8	15.0	0.0
Driving off-road (any)	6.2	9.5	36.5	23.8	13.0	7.5	3.5

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Driving ATVs off-road	6.6	11.3	39.1	23.7	9.6	8.2	1.5
Driving 4-Wheel Drives off-road	4.5	13.8	36.2	24.9	11.4	7.6	1.7
Motorcycling off-road	1.4	19.7	44.3	18.6	5.8	5.4	4.9

Table 5.41: Gender of participants in Developed-Setting Land Activities for Residents of the 5 State Market Region

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Bicycling	51.2	48.8
Picnicking	44.6	55.4
Family Gatherings	46.9	53.1
Walking for Pleasure	45.6	54.4
Yard Games e.g. Horseshoes	49.8	50.2
Attend outdoor Concerts, etc.	43.8	56.2
Gardening or Landscaping for Pleasure	44.6	55.4
Driving for Pleasure	47.9	52.1
Target Shooting	86.6	13.4
Visit a Dog Park to Walk Pet	38.0	62.0
Horseback Riding (any)	46.1	53.9
Paintball Games	79.4	20.6
Visit Outdoor Theme/Water Park	48.8	51.2

Table 5.42: Race/Ethnicity of participants in Developed-Setting Land Activities for Residents of the 5 State Market Region

<b>Activity</b>	<b>White, Non-Hispanic (%)</b>	<b>Black, Non-Hispanic (%)</b>	<b>American Indian, Non-Hispanic (%)</b>	<b>Asian/PI Non-Hispanic (%)</b>	<b>Hispanic (%)</b>
Bicycling	84.8	7.8	0.5	1.4	5.5
Picnicking	82.6	9.4	0.5	1.4	6.1
Family Gatherings	82.2	9.7	0.4	1.5	6.2
Walking for Pleasure	84.1	8.8	0.5	1.3	5.3
Yard Games e.g. Horseshoes	89.6	5.4	0.8	0.5	3.6
Attend outdoor Concerts, etc.	85.8	8.2	0.1	1.1	4.9
Gardening/ Landscaping for Pleasure	91.4	5.4	0.7	0.4	2.1
Driving for Pleasure	87.4	7.6	0.5	1.1	3.5
Target Shooting	96.1	0.5	0.3	0.0	3.1
Visit a Dog Park to Walk Pet	91.7	2.5	1.3	1.9	2.6
Horseback Riding (any)	88.8	3.8	0.3	1.7	5.5
Paintball Games	81.4	11.0	0.0	2.0	5.6
Visit Outdoor Theme/Water Park	86.0	7.4	1.0	0.9	4.8

Table 5.43: Age of participants in Developed-Setting Land Activities for Residents of the 5 State Market Region

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Bicycling	21.7	20.2	25.5	15.2	7.9	9.5
Picnicking	13.8	17.8	22.7	17.6	11.3	16.8
Family Gatherings	17.2	18.0	20.5	16.8	10.2	17.3
Walking for Pleasure	16.2	17.3	20.9	16.6	11.0	18.1

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Yard Games e.g. Horseshoes	22.0	21.1	27.5	13.2	8.0	8.3
Attend outdoor Concerts, etc.	23.7	18.8	20.4	14.9	9.2	13.0
Gardening/ Landscaping for Pleasure	12.3	15.0	24.8	17.6	12.1	18.3
Driving for Pleasure	15.5	17.3	21.1	18.0	11.5	16.6
Target Shooting	16.6	22.1	30.3	12.4	6.1	12.4
Visit a Dog Park to Walk Pet	17.7	26.4	18.5	15.5	11.6	10.3
Horseback Riding (any)	28.1	21.2	26.7	15.8	5.5	2.7
Paintball Games	51.3	26.1	15.8	4.0	0.7	2.1
Visit Outdoor Theme/Water Park	25.0	23.0	26.3	12.5	5.9	7.3

Table 5.44: Educational Attainment (population 25 years and older) of participants in Developed-Setting Land Activities for Residents of the 5 State Market Region

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Bicycling	15.8	25.1	30.9	19.4	8.8
Picnicking	15.3	27.6	30.9	17.9	8.4
Family Gatherings	17.6	29.7	29.6	15.8	7.3
Walking for Pleasure	17.1	29.0	29.7	16.3	7.9
Yard Games e.g. Horseshoes	14.5	26.4	32.7	20.2	6.3
Attend outdoor Concerts, etc.	15.1	20.2	31.5	23.2	10.0
Gardening/ Landscaping for Pleasure	11.4	29.4	33.3	17.6	8.2
Driving for Pleasure	15.2	28.3	31.6	17.0	7.9
Target Shooting	24.3	28.2	30.3	12.8	4.4
Visit a Dog Park to Walk Pet	14.5	32.9	26.2	18.2	8.2
Horseback Riding (any)	17.1	25.8	30.9	18.0	8.2

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Paintball Games	26.9	36.4	22.1	13.9	0.7
Visit Outdoor Theme/Water Park	18.1	28.9	33.9	13.5	5.5

Table 5.45: Total family income of participants in Developed-Setting Land Activities for Residents of the 5 State Market Region

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Bicycling	7.7	9.7	32.9	24.4	12.7	8.5	4.0
Picnicking	9.6	11.5	33.6	23.3	11.1	7.7	3.3
Family Gatherings	10.6	12.5	33.8	21.9	10.8	7.1	3.3
Walking for Pleasure	10.6	12.6	33.5	21.6	11.0	7.4	3.3
Yard Games e.g. Horseshoes	3.9	9.7	38.2	23.0	12.2	8.3	4.7
Attend outdoor Concerts, etc.	8.0	7.3	36.1	23.5	12.9	7.6	4.6
Gardening/ Landscaping for Pleasure	6.0	6.3	34.5	28.6	11.9	8.7	4.1
Driving for Pleasure	8.3	11.3	33.9	24.0	11.8	7.3	3.5
Target Shooting	4.6	4.9	40.1	23.3	15.2	7.9	4.0
Visit a Dog Park to Walk Pet	16.2	9.3	35.2	19.3	7.8	8.6	3.5
Horseback Riding (any)	7.5	8.9	32.9	23.1	12.1	9.3	6.1
Paintball Games	14.3	12.3	35.2	19.9	9.3	2.8	6.2

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Visit Outdoor Theme/Water Park	8.7	12.4	32.7	21.5	11.6	8.9	4.2

Table 5.46: Gender of participants in Nature-Based Water Activities for Residents of the 5 State Market Region

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
All Freshwater Fishing	62.2	37.8
Coldwater Fishing	65.8	34.2
Warmwater Fishing	62.9	37.1
Saltwater Fishing	69.7	30.3
Anadromous Fishing	72.6	27.4
Fishing in the Great Lakes	76.0	24.0
Boating (any type)	52.4	47.6
Sailing	50.3	49.7
Canoeing	56.6	43.4
Kayaking	57.1	42.9
Rowing	54.4	45.6
Motorboating	54.5	45.5
Using Personal Watercraft	53.1	46.9
Waterskiing	59.8	40.2
Rafting	50.0	50.0
Windsurfing	63.9	36.1
Surfing	45.9	54.1
Swimming in an Outdoor Pool	44.9	55.1
Snorkeling	55.4	44.6
Scuba Diving	67.5	32.5

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Visit a Beach	46.8	53.2
Visit other Waterside besides a Beach	51.1	48.9
Swimming in Lakes/Streams/etc.	49.3	50.7

Table 5.47: Race/Ethnicity of participants in Nature-Based Water Activities for Residents of the 5 State Market Region

<b>Activity</b>	<b>White, Non- Hispanic (%)</b>	<b>Black, Non- Hispanic (%)</b>	<b>American Indian, Non- Hispanic (%)</b>	<b>Asian/PI Non- Hispanic (%)</b>	<b>Hispanic (%)</b>
All Freshwater Fishing	89.1	5.2	0.6	1.1	4.1
Coldwater Fishing	83.4	7.6	1.0	2.3	5.7
Warmwater Fishing	90.6	4.4	0.5	1.1	3.4
Saltwater Fishing	81.8	10.1	1.1	1.8	5.2
Anadromous Fishing	86.7	6.4	0.7	2.8	3.4
Fishing in the Great Lakes	89.4	4.4	1.2	0.0	5.1
Boating (any type)	91.6	3.6	0.5	1.1	3.2
Sailing	87.5	7.1	0.5	1.8	3.1
Canoeing	94.7	1.2	0.7	0.9	2.6
Kayaking	93.2	1.9	0.5	2.5	2.0
Rowing	92.9	1.6	0.8	0.6	4.1
Motorboating	92.4	3.1	0.6	0.5	3.3
Using Personal Watercraft	89.3	6.3	0.7	1.6	2.1
Waterskiing	94.9	2.1	0.2	0.8	2.0
Rafting	92.5	3.0	0.7	0.5	3.2
Windsurfing	83.7	11.2	0.0	5.2	0.0
Surfing	83.0	5.1	0.0	7.5	4.4



<b>Activity</b>	<b>White, Non- Hispanic (%)</b>	<b>Black, Non- Hispanic (%)</b>	<b>American Indian, Non- Hispanic (%)</b>	<b>Asian/PI Non- Hispanic (%)</b>	<b>Hispanic (%)</b>
Swimming in an Outdoor Pool	88.1	6.5	0.5	1.1	3.8
Snorkeling	91.1	3.5	0.7	1.2	3.4
Scuba Diving	91.0	3.6	0.0	4.3	1.1
Visit a Beach	85.7	7.9	0.6	1.2	4.5
Visit other Waterside besides a Beach	89.2	4.5	0.4	1.3	4.6
Swimming in Lakes/Streams/etc.	90.8	3.7	0.6	1.1	3.8

Table 5.48: Age of participants in Nature-Based Water Activities for Residents of the 5 State Market Region

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
All Freshwater Fishing	18.9	18.1	24.8	17.1	8.9	12.3
Coldwater Fishing	21.9	18.3	22.7	18.4	7.9	10.8
Warmwater Fishing	18.7	18.5	25.2	16.3	9.0	12.3
Saltwater Fishing	27.9	13.9	22.7	14.1	8.1	13.2
Anadromous Fishing	22.4	19.2	20.4	20.0	6.2	11.6
Fishing in the Great Lakes	18.9	20.5	21.0	17.3	7.3	15.1
Boating (any type)	21.5	19.0	23.1	17.3	8.9	10.1
Sailing	28.4	14.0	18.4	20.1	8.1	11.0
Canoeing	28.5	18.8	25.0	15.9	5.9	5.8
Kayaking	35.7	18.6	19.2	15.1	4.5	6.9
Rowing	24.6	16.0	25.9	16.6	7.1	9.9
Motorboating	20.4	19.3	23.7	16.9	8.9	10.8

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Using Personal Watercraft	40.8	20.0	20.6	12.0	3.6	3.0
Waterskiing	36.1	24.4	24.2	11.0	3.2	1.1
Rafting	37.3	22.7	20.8	11.9	4.3	3.0
Windsurfing	41.5	12.3	19.0	14.9	4.6	7.6
Surfing	43.6	30.8	13.5	7.6	4.6	0.0
Swimming in an Outdoor Pool	25.2	21.6	24.7	14.6	6.8	7.1
Snorkeling	27.5	17.8	24.3	18.5	7.9	4.0
Scuba Diving	29.8	22.2	21.9	17.7	5.4	3.0
Visit a Beach	20.9	19.9	23.8	16.4	9.3	9.8
Visit other Waterside besides a Beach	20.0	19.1	27.0	16.3	7.8	9.9
Swimming in Lakes/Streams/etc.	22.5	20.3	25.0	16.7	8.1	7.3

Table 5.49: Educational Attainment (population 25 years or older) of participants in Nature-Based Water Activities for Residents of the 5 State Market Region

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
All Freshwater Fishing	17.6	31.1	29.8	15.5	6.1
Coldwater Fishing	21.0	27.9	28.7	15.0	7.4
Warmwater Fishing	17.4	31.5	30.3	15.2	5.8
Saltwater Fishing	16.4	26.7	29.7	14.3	12.9
Anadromous Fishing	22.5	27.1	30.4	12.8	7.2
Fishing in the Great Lakes	16.3	27.5	37.1	13.5	5.6
Boating (any type)	13.6	26.4	32.0	19.4	8.6
Sailing	11.8	15.5	29.3	23.7	19.7
Canoeing	15.3	23.4	30.2	20.7	10.5

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Kayaking	21.6	18.9	21.9	24.7	12.8
Rowing	16.5	28.4	31.9	13.6	9.5
Motorboating	14.0	27.3	32.2	19.1	7.4
Using Personal Watercraft	18.7	23.0	33.6	19.2	5.6
Waterskiing	16.5	22.9	34.4	19.9	6.3
Rafting	20.7	25.5	30.5	16.9	6.5
Windsurfing	18.9	18.5	17.7	19.7	25.2
Surfing	28.3	14.8	23.0	22.9	11.0
Swimming in an Outdoor Pool	14.0	27.4	31.5	19.0	8.0
Snorkeling	12.9	22.1	29.2	22.7	13.0
Scuba Diving	8.2	19.2	29.7	29.4	13.5
Visit a Beach	13.3	24.9	32.8	20.2	8.9
Visit other Waterside besides a Beach	11.0	24.7	34.6	19.6	10.1
Swimming in Lakes/Streams/etc.	13.0	25.7	32.6	19.7	9.0

Table 5.50: Total Family Income of participants in Nature-Based Water Activities for Residents of the 5 State Market Region

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
All Freshwater Fishing	8.2	11.0	32.8	24.4	12.3	7.5	3.8
Coldwater Fishing	8.1	11.6	30.1	22.4	14.8	8.0	5.2

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Warmwater Fishing	7.6	11.4	32.9	24.9	12.2	7.6	3.5
Saltwater Fishing	3.3	9.6	25.6	16.1	21.4	13.4	10.6
Anadromous Fishing	6.4	8.5	23.7	24.2	21.5	11.4	4.4
Fishing in the Great Lakes	8.8	6.6	36.6	25.4	6.9	9.5	6.2
Boating (any type)	5.7	8.9	32.9	24.5	13.5	10.0	4.6
Sailing	5.9	6.9	25.4	21.5	13.7	16.7	9.9
Canoeing	5.2	8.8	31.8	24.8	13.3	10.6	5.6
Kayaking	4.7	6.3	27.4	26.1	14.7	15.1	5.7
Rowing	6.4	11.1	31.3	21.9	14.8	10.0	4.5
Motorboating	5.5	9.1	32.0	24.6	13.8	10.0	4.9
Using Personal Watercraft	5.5	6.8	31.9	22.5	15.2	11.0	7.0
Waterskiing	6.1	7.3	27.6	24.4	16.3	12.0	6.2
Rafting	5.5	9.7	32.2	24.0	14.9	10.0	3.6
Windsurfing	0.0	3.3	16.8	32.5	16.7	14.2	16.6
Surfing	7.3	0.0	12.1	27.9	18.4	34.3	0.0
Swimming in an Outdoor Pool	6.5	9.0	31.4	24.3	14.3	9.8	4.7
Snorkeling	3.7	5.9	20.9	25.8	16.9	17.2	9.6
Scuba Diving	5.0	4.5	22.1	24.9	14.6	16.2	12.7
Visit a Beach	7.1	10.1	32.9	23.9	12.9	9.1	4.0
Visit other Waterside besides a Beach	6.3	11.1	29.7	25.0	14.4	9.7	3.8

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Swimming in Lakes/Streams/etc.	6.0	10.0	32.3	24.3	13.4	9.6	4.4

Table 5.51: Gender of participants in Nature-Based Snow/Ice Activities for Residents of the 5 State Market Region

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Snow / Ice Activities (any)	54.0	46.0
Ice Fishing	64.2	35.8
Downhill Skiing	59.0	41.0
Snowboarding	67.8	32.2
Cross Country Skiing	48.1	51.9
Snowmobiling	61.5	38.5
Sledding	45.5	54.5
Snowshoeing	57.9	42.1
Ice Skating Outdoors	46.2	53.8
Ice Hockey Outdoors	62.1	37.9
Dog Sledding	47.8	52.2

Table 5.52: Race of participants in Nature-Based Snow/Ice Activities for Residents of the 5 State Market Region

<b>Activity</b>	<b>White, Non- Hispanic (%)</b>	<b>Black, Non- Hispanic (%)</b>	<b>American Indian, Non- Hispanic (%)</b>	<b>Asian/PI Non- Hispanic (%)</b>	<b>Hispanic (%)</b>
Snow / Ice Activities (any)	90.1	4.3	0.6	1.2	3.8
Ice Fishing	94.9	4.1	0.6	0.5	0.0
Downhill Skiing	89.6	4.0	0.3	2.1	4.0

<b>Activity</b>	<b>White, Non- Hispanic (%)</b>	<b>Black, Non- Hispanic (%)</b>	<b>American Indian, Non- Hispanic (%)</b>	<b>Asian/PI Non- Hispanic (%)</b>	<b>Hispanic (%)</b>
Snowboarding	86.4	4.2	0.6	2.5	6.3
Cross Country Skiing	95.2	1.8	0.6	0.8	1.6
Snowmobiling	93.7	2.6	0.6	0.3	2.7
Sledding	88.8	4.1	1.2	0.6	5.3
Snowshoeing	96.6	1.2	1.4	0.0	0.8
Ice Skating Outdoors	88.8	6.8	1.2	1.1	2.1
Ice Hockey Outdoors	98.9	0.0	1.1	0.0	0.0
Dog Sledding	82.8	0.0	4.0	0.0	13.2

Table 5.53: Age of participants in Nature-Based Snow/Ice Activities for Residents of the 5 State Market Region

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Snow / Ice Activities (any)	26.7	21.5	26.4	14.7	6.1	4.5
Ice Fishing	22.9	14.8	27.5	15.0	12.9	6.8
Downhill Skiing	39.2	19.5	22.2	12.7	3.5	2.9
Snowboarding	53.9	18.1	19.5	6.6	1.7	0.2
Cross Country Skiing	19.8	16.1	24.1	23.0	11.0	5.9
Snowmobiling	30.5	22.7	24.8	12.0	5.4	4.5
Sledding	31.5	23.8	32.2	8.5	3.0	0.9
Snowshoeing	16.1	13.8	27.7	19.6	12.4	10.4
Ice Skating Outdoors	30.5	20.8	27.2	12.6	4.5	4.4
Ice Hockey Outdoors	45.1	16.2	18.9	12.2	6.3	1.3
Dog Sledding	21.0	36.7	29.0	13.4	0.0	0.0

Table 5.54: Educational Attainment (population 25 years of age or older) of participants in Nature-Based Snow/Ice Activities for Residents of the 5 State Market Region

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Snow / Ice Activities (any)	14.7	26.8	30.4	19.8	8.3
Ice Fishing	18.5	29.2	31.2	17.8	3.2
Downhill Skiing	19.4	18.4	29.1	23.3	9.8
Snowboarding	25.0	28.2	29.0	13.0	4.7
Cross Country Skiing	11.0	17.3	27.7	28.0	16.0
Snowmobiling	18.2	31.4	32.4	13.6	4.5
Sledding	22.2	23.7	27.0	21.3	5.8
Snowshoeing	14.7	23.7	26.2	23.5	12.1
Ice Skating Outdoors	20.6	23.9	29.2	18.0	8.2
Ice Hockey Outdoors	27.7	31.8	20.5	16.8	3.3
Dog Sledding	0.0	23.9	36.9	39.2	0.0

Table 5.55: Total Family Income of participants in Nature-Based Snow/Ice Activities for Residents of the 5 State Market Region

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Snow / Ice Activities (any)	5.9	9.1	31.6	24.9	14.1	9.5	4.9
Ice Fishing	7.9	7.7	32.7	28.5	7.4	9.6	6.1
Downhill Skiing	5.2	8.0	23.5	21.7	18.0	13.2	10.4
Snowboarding	4.8	10.1	35.7	21.9	11.2	11.0	5.4
Cross Country Skiing	3.6	7.1	28.1	25.0	15.4	12.0	8.9
Snowmobiling	6.2	10.1	33.3	24.0	14.5	8.2	3.7

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Sledding	2.6	9.6	38.7	25.6	9.4	9.6	4.4
Snowshoeing	10.7	8.8	35.2	23.7	9.6	5.6	6.3
Ice Skating Outdoors	8.9	5.5	30.1	28.4	11.7	9.6	5.8
Ice Hockey Outdoors	3.8	4.4	35.5	25.3	13.0	15.6	2.4
Dog Sledding	6.3	10.0	31.1	23.8	17.6	8.1	3.0

Table 5.56: Gender of participants in Viewing/Learning Activities for Residents of the 5 State Market Region

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Nature Based Educational Programs	44.7	55.3
Visit Outdoor Nature Centers, Zoos, etc.	47.4	52.6
Visit Prehistoric sites	49.3	50.7
Visit Historic sites	48.9	51.1
Gather Mushrooms, Berries, etc.	53.5	46.5
View or Photograph Birds	44.3	55.7
View or Photograph Fish	54.7	45.3
View or Photograph Other Wildlife	48.4	51.6
View or Photograph Wildflowers, Trees, etc.	43.8	56.2
View or Photograph Natural Scenery	46.5	53.5
Sightseeing	45.7	54.3
Caving	40.1	59.9
Boat tours or Excursions	48.7	51.3



Table 5.57: Race/Ethnicity of participants in Viewing/Learning Activities for Residents of the 5 State Market Region

<b>Activity</b>	<b>White, Non-Hispanic (%)</b>	<b>Black, Non-Hispanic (%)</b>	<b>American Indian, Non-Hispanic (%)</b>	<b>Asian/PI Non-Hispanic (%)</b>	<b>Hispanic (%)</b>
Nature Based Educational Programs	88.1	7.2	0.3	0.6	3.7
Visit Outdoor Nature Centers, Zoos, etc.	84.3	7.5	0.5	1.4	6.3
Visit Prehistoric sites	81.7	8.8	0.4	1.0	8.1
Visit Historic sites	85.9	7.4	0.4	1.4	4.9
Gather Mushrooms, Berries, etc.	90.8	3.9	0.5	0.8	4.0
View or Photograph Birds	89.0	5.8	0.6	0.6	4.0
View or Photograph Fish	86.4	7.8	0.6	0.9	4.2
View or Photograph Other Wildlife	90.0	4.6	0.5	0.8	4.1
View or Photograph Wildflowers, Trees, etc.	88.3	6.0	0.5	1.0	4.2
View or Photograph Natural Scenery	88.5	5.6	0.5	1.1	4.3
Sightseeing	87.1	7.7	0.5	1.2	3.6
Caving	96.5	3.5	0.0	0.0	0.0
Boat tours or Excursions	87.1	10.8	0.4	0.4	1.3

Table 5.58: Age of participants in Viewing/Learning Activities for Residents of the 5 State Market Region

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Nature Based Educational Programs	24.6	16.8	21.3	18.4	9.6	9.3

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Visit Outdoor Nature Centers, Zoos, etc.	16.9	19.4	23.3	17.2	10.5	12.7
Visit Prehistoric sites	19.1	18.6	24.0	17.1	10.1	11.1
Visit Historic sites	17.5	17.7	22.5	17.8	10.9	13.7
Gather Mushrooms, Berries, etc.	17.0	15.8	23.6	18.6	11.0	13.9
View or Photograph Birds	10.6	12.8	21.7	19.4	13.7	21.9
View or Photograph Fish	14.5	16.9	26.0	17.7	11.4	13.5
View or Photograph Other Wildlife	15.8	16.4	22.9	18.5	11.2	15.0
View or Photograph Wildflowers, Trees, etc.	13.1	15.2	22.2	19.0	12.1	18.6
View or Photograph Natural Scenery	14.7	16.8	22.4	18.2	11.4	16.4
Sightseeing	14.4	16.9	21.8	18.4	11.4	17.1
Caving	27.3	23.0	25.3	9.8	5.5	9.2
Boat tours or Excursions	17.2	15.7	27.0	15.9	9.4	14.8

Table 5.59: Educational Attainment (population 25 years of age or older) of participants in Viewing/Learning Activities for Residents of the 5 State Market Region

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Nature Based Educational Programs	14.7	25.8	29.8	18.1	11.6
Visit Outdoor Nature Centers, Zoos, etc.	13.6	26.3	31.4	19.6	9.1
Visit Prehistoric sites	15.0	25.0	31.2	18.0	10.8
Visit Historic sites	12.4	23.8	32.1	20.8	11.0
Gather Mushrooms, Berries, etc.	16.5	30.7	30.7	15.0	7.1

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
View or Photograph Birds	14.6	27.3	30.6	17.6	9.8
View or Photograph Fish	15.2	27.9	30.3	17.9	8.6
View or Photograph Other Wildlife	14.9	28.5	30.9	17.5	8.2
View or Photograph Wildflowers, Trees, etc.	12.3	27.4	31.4	19.1	9.8
View or Photograph Natural Scenery	13.2	27.2	31.3	19.2	9.1
Sightseeing	13.8	27.7	31.6	18.1	8.9
Caving	32.4	16.3	24.0	15.1	12.3
Boat tours or Excursions	6.5	22.1	33.7	22.9	14.8

Table 5.60: Total Family Income of participants in Viewing/Learning Activities for Residents of the 5 State Market Region

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Nature Based Educational Programs	13.8	5.5	28.7	24.8	14.2	9.8	3.2
Visit Outdoor Nature Centers, Zoos, etc.	7.9	11.2	32.8	23.6	12.6	8.4	3.6
Visit Prehistoric sites	8.6	9.3	35.5	21.5	13.1	8.5	3.5
Visit Historic sites	7.3	9.1	32.8	23.9	13.9	8.8	4.2
Gather Mushrooms, Berries, etc.	7.6	10.9	36.3	23.3	11.4	7.1	3.5

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
View or Photograph Birds	8.6	12.0	31.9	24.3	11.2	8.2	3.8
View or Photograph Fish	6.2	10.5	31.8	25.2	13.3	9.1	4.0
View or Photograph Other Wildlife	7.7	11.3	33.7	23.9	11.8	8.0	3.6
View or Photograph Wildflowers, Trees, etc.	8.4	11.3	33.6	23.1	11.6	8.1	4.0
View or Photograph Natural Scenery	7.7	11.6	32.8	24.0	11.5	8.3	4.0
Sightseeing	9.2	11.4	33.0	23.4	12.1	7.4	3.5
Caving	12.7	11.4	35.1	24.0	6.0	10.8	.
Boat tours or Excursions	4.3	5.3	29.9	30.8	14.5	10.6	4.6

Table 5.61: Gender of participants in Outdoor Sports Individual Activities for Residents of the 5 State Market Region

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Running or Jogging	54.0	46.0
Golf	67.2	32.8
Tennis outdoors	47.3	52.7
Handball outdoors	37.1	62.9
Inline Skating	41.9	58.1
Skateboarding	70.2	29.8
Frisbee Golf	54.1	45.9

Table 5.62: Race of participants in Outdoor Sports Individual Activities for Residents of the 5 State Market Region

<b>Activity</b>	<b>White, Non-Hispanic (%)</b>	<b>Black, Non-Hispanic (%)</b>	<b>American Indian, Non-Hispanic (%)</b>	<b>Asian/PI Non-Hispanic (%)</b>	<b>Hispanic (%)</b>
Running or Jogging	81.5	9.8	0.9	1.1	6.7
Golf	93.5	3.2	0.2	0.7	2.4
Tennis outdoors	82.3	8.7	1.3	2.7	5.0
Handball outdoors	74.1	6.7	3.0	2.8	13.4
Inline Skating	86.0	6.8	1.0	1.0	5.3
Skateboarding	85.9	3.9	0.0	0.0	10.2
Frisbee Golf	90.7	4.3	1.0	1.5	2.5

Table 5.63: Age of participants in Outdoor Sports Individual Activities for Residents of the 5 State Market Region

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Running or Jogging	37.8	21.8	19.8	9.8	4.7	6.2
Golf	20.1	21.7	24.5	12.4	8.8	12.4
Tennis outdoors	47.3	21.3	16.8	7.8	4.8	2.1
Handball outdoors	53.2	18.6	13.0	8.5	4.4	2.3
Inline Skating	50.3	23.6	17.1	5.7	2.5	0.9
Skateboarding	57.0	14.9	21.9	3.8	0.9	1.5
Frisbee Golf	56.7	19.6	12.1	7.7	2.4	1.5

Table 5.64: Educational Attainment (population 25 years of age or older) of participants in Outdoor Sports Individual Activities for Residents of the 5 State Market Region

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Running or Jogging	23.9	23.1	27.5	18.7	6.8
Golf	11.1	28.6	30.1	22.3	7.8
Tennis outdoors	31.9	18.1	20.5	19.8	9.7
Handball outdoors	34.3	15.5	26.7	18.2	5.4
Inline Skating	28.0	15.6	27.9	21.9	6.6
Skateboarding	38.1	30.7	24.3	1.9	5.0
Frisbee Golf	32.8	32.4	17.4	13.3	4.2

Table 5.65: Total Family Income of participants in Outdoor Sports Individual Activities for Residents of the 5 State Market Region

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Running or Jogging	11.1	11.1	30.9	19.5	11.6	10.1	5.9
Golf	6.1	6.2	30.1	26.1	15.5	10.7	5.4
Tennis outdoors	12.5	8.8	34.8	20.1	9.0	9.9	4.8
Handball outdoors	4.3	6.7	34.2	36.2	3.9	13.4	1.3
Inline Skating	6.7	5.2	29.2	26.0	13.6	12.1	7.2
Skateboarding	9.0	9.7	67.7	8.3	1.2	2.5	1.6
Frisbee Golf	12.8	10.5	39.8	20.2	5.2	4.7	7.0

Table 5.66: Gender of participants in Outdoor Sports Team Activities for Residents of the 5 State Market Region

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Baseball	67.8	32.2

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Softball	52.6	47.4
Football	74.5	25.5
Basketball	64.5	35.5
Soccer	51.0	49.0
Volleyball outdoors	53.8	46.2
Attend Sports Events outdoors	50.0	50.0

Table 5.67: Race/Ethnicity of participants in Outdoor Sports Team Activities for Residents of the 5 State Market Region

<b>Activity</b>	<b>White, Non-Hispanic (%)</b>	<b>Black, Non-Hispanic (%)</b>	<b>American Indian, Non-Hispanic (%)</b>	<b>Asian/PI Non-Hispanic (%)</b>	<b>Hispanic (%)</b>
Baseball	66.1	15.3	0.0	3.8	14.9
Softball	83.5	13.9	0.2	0.0	2.4
Football	73.3	18.3	2.5	2.0	3.9
Basketball	70.5	18.2	0.1	1.1	10.1
Soccer	75.6	3.7	2.1	0.0	18.6
Volleyball outdoors	84.4	8.4	0.1	3.6	3.5
Attend Sports Events outdoors	87.1	6.3	0.2	1.0	5.4

Table 5.68: Age of participants in Outdoor Sports Team Activities for Residents of the 5 State Market Region

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Baseball	43.8	14.1	21.4	10.8	1.7	8.3
Softball	22.6	31.5	24.4	10.4	2.8	8.2
Football	63.3	17.9	5.7	4.5	0.0	8.6

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Basketball	48.5	22.3	16.2	6.8	0.9	5.2
Soccer	43.8	24.5	21.8	8.5	1.4	0.0
Volleyball outdoors	35.8	23.6	26.3	10.7	1.9	1.8
Attend Sports Events outdoors	23.7	18.2	22.9	13.6	8.3	13.3

Table 5.69: Educational Attainment (population 25 years of age or older) of participants in Outdoor Sports Team Activities for Residents of the 5 State Market Region

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Baseball	20.8	24.8	38.6	11.5	4.3
Softball	10.4	26.8	37.4	20.8	4.6
Football	40.6	17.1	27.5	10.1	4.7
Basketball	26.1	19.1	36.8	15.3	2.7
Soccer	45.0	17.0	18.6	16.8	2.6
Volleyball outdoors	17.2	22.2	34.6	20.6	5.3
Attend Sports Events outdoors	15.4	24.3	31.2	20.6	8.4

Table 5.70: Total Family Income of participants in Outdoor Sports Team Activities for Residents of the 5 State Market Region

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Baseball	24.4	4.7	28.5	29.3	4.7	5.9	2.4
Softball	9.8	15.2	29.4	22.4	12.2	5.7	5.3
Football	18.6	2.8	27.7	27.4	12.3	9.1	2.2
Basketball	12.9	13.1	25.0	25.5	10.5	11.1	2.0



<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Soccer	0.0	14.6	28.0	30.0	11.3	16.1	0.0
Volleyball outdoors	5.2	6.5	31.4	30.8	13.1	7.6	5.4
Attend Sports Events outdoors	6.4	8.8	31.3	26.8	13.1	9.3	4.3

### **Region 1 - Great Northwest**

Table 5.71: Gender of participants in Nature-Based Land Activities for Residents of Region 1 - Great Northwest

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Horseback Riding on Trails	37.8	62.2
Mountain Biking	50.6	49.4
Hiking	44.1	55.9
Backpacking	73.3	26.7
Developed Camping	48.0	52.0
Primitive Camping	74.8	25.2
Visit a Wilderness	60.7	39.3
All Hunting	79.7	20.3
Big Game Hunting	80.0	20.0
Small Game Hunting	91.0	9.0
Migratory Bird Hunting	90.7	9.3
Upland Bird Hunting	94.9	4.1
Orienteering	100.0	0.0
Geocaching	100.0	0.0
Visit a Farm or Agricultural Setting	48.7	51.3
Mountain Climbing	0.0	0.0

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Rock Climbing	0.0	0.0
Driving off-road (any)	53.2	46.8
Driving ATVs off-road	61.2	38.8
Driving 4-Wheel Drives off-road	58.4	41.6
Motorcycling off-road	100.0	0.0

Table 5.72: Race/Ethnicity of participants in Nature-Based Land Activities for Residents of Region 1 - Great Northwest

<b>Activity</b>	<b>White, Non-Hispanic (%)</b>	<b>Black, Non-Hispanic (%)</b>	<b>American Indian, Non-Hispanic (%)</b>	<b>Asian/PI Non-Hispanic (%)</b>	<b>Hispanic (%)</b>
Horseback Riding on Trails	100.0	0.0	0.0	0.0	0.0
Mountain Biking	100.0	0.0	0.0	0.0	0.0
Hiking	99.4	0.0	0.6	0.0	0.0
Backpacking	93.4	0.0	6.6	0.0	0.0
Developed Camping	97.1	0.0	2.9	0.0	0.0
Primitive Camping	98.0	0.0	2.0	0.0	0.0
Visit a Wilderness	99.0	0.0	1.0	0.0	0.0
All Hunting	95.6	0.0	0.0	0.0	4.4
Big Game Hunting	94.1	0.0	0.0	0.0	5.9
Small Game Hunting	91.6	0.0	0.0	0.0	8.4
Migratory Bird Hunting	76.4	0.0	0.0	0.0	23.6
Upland Bird Hunting	74.8	0.0	0.0	0.0	25.2
Orienteering	100.0	0.0	0.0	0.0	0.0
Geocaching	100.0	0.0	0.0	0.0	0.0
Visit a Farm or Agricultural Setting	100.0	0.0	0.0	0.0	0.0

<b>Activity</b>	<b>White, Non- Hispanic (%)</b>	<b>Black, Non- Hispanic (%)</b>	<b>American Indian, Non- Hispanic (%)</b>	<b>Asian/PI Non- Hispanic (%)</b>	<b>Hispanic (%)</b>
Mountain Climbing	0.0	0.0	0.0	0.0	0.0
Rock Climbing	0.0	0.0	0.0	0.0	0.0
Driving off-road (any)	98.6	0.0	1.4	0.0	0.0
Driving ATVs off-road	100.0	0.0	0.0	0.0	0.0
Driving 4-Wheel Drives off-road	95.5	0.0	4.5	0.0	0.0
Motorcycling off-road	100.0	0.0	0.0	0.0	0.0

Table 5.73: Age of participants in Nature-Based Land Activities for Residents of Region 1 - Great Northwest

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Horseback Riding on Trails	37.8	0.0	16.6	45.6	0.0	0.0
Mountain Biking	26.2	19.7	18.7	16.1	10.8	8.5
Hiking	3.5	12.0	15.9	24.5	13.0	31.0
Backpacking	17.4	26.8	11.5	29.9	14.4	0.0
Developed Camping	19.4	23.6	17.2	17.9	4.7	17.2
Primitive Camping	22.0	28.2	26.3	17.9	3.0	2.6
Visit a Wilderness	11.7	15.8	7.1	17.9	13.8	33.7
All Hunting	20.4	17.3	12.5	22.2	13.1	14.5
Big Game Hunting	20.1	17.7	11.9	20.1	13.8	16.3
Small Game Hunting	27.7	21.1	18.5	18.0	11.3	3.3
Migratory Bird Hunting	47.3	9.2	34.2	9.3	0.0	0.0
Upland Bird Hunting	25.2	35.4	21.9	17.5	0.0	0.0
Orienteering	0.0	0.0	100.0	0.0	0.0	0.0

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Geocaching	0.0	100.0	0.0	0.0	0.0	0.0
Visit a Farm or Agricultural Setting	8.7	20.1	16.7	19.5	28.0	7.0
Mountain Climbing	0.0	0.0	0.0	0.0	0.0	0.0
Rock Climbing	0.0	0.0	0.0	0.0	0.0	0.0
Driving off-road (any)	17.2	22.0	23.4	21.4	8.0	8.0
Driving ATVs off-road	22.5	29.3	22.4	25.8	0.0	0.0
Driving 4-Wheel Drives off-road	31.9	20.9	22.5	18.1	6.6	0.0
Motorcycling off-road	56.6	0.0	43.4	0.0	0.0	0.0

Table 5.74: Educational Attainment (population 25 tears and older) of participants in Nature-Based Land Activities for Residents of Region 1 - Great Northwest

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Horseback Riding on Trails	0.0	58.8	0.0	30.9	10.3
Mountain Biking	10.5	21.3	36.9	24.5	6.8
Hiking	15.1	24.7	32.6	23.4	4.3
Backpacking	17.4	25.2	12.2	36.8	8.4
Developed Camping	6.5	33.5	32.9	23.7	3.4
Primitive Camping	9.0	27.0	38.0	21.9	4.1
Visit a Wilderness	17.9	31.6	28.9	17.7	3.9
All Hunting	19.6	35.6	27.8	14.6	2.4
Big Game Hunting	22.1	38.7	29.3	9.9	0.0
Small Game Hunting	11.2	48.3	24.8	14.2	1.4
Migratory Bird Hunting	11.9	55.2	17.7	15.3	0.0
Upland Bird Hunting	0.0	59.1	18.9	18.0	4.0

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Orienteering	0.0	100.0	0.0	0.0	0.0
Geocaching	0.0	0.0	100.0	0.0	0.0
Visit a Farm or Agricultural Setting	9.9	19.2	42.3	28.6	0.0
Mountain Climbing	0.0	0.0	0.0	0.0	0.0
Rock Climbing	0.0	0.0	0.0	0.0	0.0
Driving off-road (any)	6.2	30.1	43.6	18.4	1.7
Driving ATVs off-road	8.8	25.9	52.1	13.2	0.0
Driving 4-Wheel Drives off-road	13.1	28.7	40.1	18.2	0.0
Motorcycling off-road	56.6	0.0	25.4	17.9	0.0

Table 5.75: Total family income of participants in Nature-Based Land Activities for Residents of Region 1 - Great Northwest

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Horseback Riding on Trails	0.0	0.0	78.5	21.5	0.0	0.0	0.0
Mountain Biking	4.2	6.7	54.6	24.8	8.0	0.0	1.7
Hiking	12.2	5.9	37.2	26.6	8.5	7.3	2.3
Backpacking	0.0	10.0	48.1	19.0	12.7	5.6	4.6
Developed Camping	8.1	9.5	45.3	21.5	8.3	5.9	1.3
Primitive Camping	0.0	8.9	45.6	22.9	15.9	4.4	2.3
Visit a Wilderness	10.0	0.0	49.1	22.0	8.2	10.6	0.0
All Hunting	5.3	16.9	39.3	18.6	10.6	8.1	1.2

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Big Game Hunting	7.3	23.4	39.1	12.4	9.1	8.7	0.0
Small Game Hunting	10.9	2.5	62.7	10.2	4.6	9.1	0.0
Migratory Bird Hunting	18.7	7.6	45.5	9.5	0.0	18.7	0.0
Upland Bird Hunting	0.0	6.9	81.9	11.2	0.0	0.0	0.0
Orienteering	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Geocaching	0.0	0.0	100.0	0.0	0.0	0.0	0.0
Visit a Farm or Agricultural Setting	26.4	7.5	39.0	19.9	0.0	7.2	0.0
Mountain Climbing	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rock Climbing	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Driving off-road (any)	7.5	2.4	53.0	13.2	11.1	10.2	2.8
Driving ATVs off-road	4.3	0.0	58.5	19.5	4.8	10.2	2.7
Driving 4-Wheel Drives off-road	6.4	0.0	68.5	5.1	8.1	7.8	4.1
Motorcycling off-road	0.0	0.0	82.1	17.9	0.0	0.0	0.0

Table 5.76: Gender of participants in Developed-Setting Land Activities for Residents of Region 1 - Great Northwest

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Bicycling	44.0	56.0
Picnicking	46.1	53.9
Family Gatherings	45.4	54.6

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Walking for Pleasure	46.6	53.4
Yard Games e.g. Horseshoes	48.6	51.4
Attend outdoor Concerts, etc.	74.4	25.6
Gardening or Landscaping for Pleasure	100.0	0.0
Driving for Pleasure	49.2	50.2
Target Shooting	87.0	13.0
Visit a Dog Park to Walk Pet	73.4	26.6
Horseback Riding (any)	52.5	47.5
Paintball Games	100.0	0.0
Visit Outdoor Theme/Water Park	29.9	70.1

Table 5.77: Race/Ethnicity of participants in Developed-Setting Land Activities for Residents of Region 1 - Great Northwest

<b>Activity</b>	<b>White, Non-Hispanic (%)</b>	<b>Black, Non-Hispanic (%)</b>	<b>American Indian, Non-Hispanic (%)</b>	<b>Asian/PI Non-Hispanic (%)</b>	<b>Hispanic (%)</b>
Bicycling	100.0	0.0	0.0	0.0	0.0
Picnicking	97.2	0.0	2.5	0.0	0.0
Family Gatherings	99.1	0.0	0.9	0.0	0.0
Walking for Pleasure	96.3	0.0	1.6	0.0	2.1
Yard Games e.g. Horseshoes	100.0	0.0	0.0	0.0	0.0
Attend outdoor Concerts, etc.	100.0	0.0	0.0	0.0	0.0
Gardening/ Landscaping for Pleasure	100.0	0.0	0.0	0.0	0.0
Driving for Pleasure	98.5	0.0	1.5	0.0	0.0
Target Shooting	100.0	0.0	0.0	0.0	0.0

<b>Activity</b>	<b>White, Non- Hispanic (%)</b>	<b>Black, Non- Hispanic (%)</b>	<b>American Indian, Non- Hispanic (%)</b>	<b>Asian/PI Non- Hispanic (%)</b>	<b>Hispanic (%)</b>
Visit a Dog Park to Walk Pet	100.0	0.0	0.0	0.0	0.0
Horseback Riding (any)	100.0	0.0	0.0	0.0	0.0
Paintball Games	100.0	0.0	0.0	0.0	0.0
Visit Outdoor Theme/Water Park	96.4	0.0	3.6	0.0	0.0

Table 5.78: Age of participants in Developed-Setting Land Activities for Residents of Region 1 - Great Northwest

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Bicycling	16.4	14.6	19.1	18.1	7.7	24.2
Picnicking	8.0	14.7	16.5	18.7	15.4	26.7
Family Gatherings	12.3	18.3	11.9	15.5	11.6	30.5
Walking for Pleasure	13.4	11.8	13.0	19.4	12.1	30.2
Yard Games e.g. Horseshoes	0.0	33.4	18.0	0.0	24.7	23.9
Attend outdoor Concerts, etc.	0.0	25.6	0.0	0.0	37.8	36.6
Gardening/ Landscaping for Pleasure	0.0	0.0	17.9	0.0	60.5	21.6
Driving for Pleasure	13.9	17.4	14.1	17.7	11.7	25.4
Target Shooting	16.1	17.9	39.7	18.3	8.1	0.0
Visit a Dog Park to Walk Pet	0.0	0.0	0.0	47.4	0.0	52.6
Horseback Riding (any)	25.3	37.5	10.8	26.4	0.0	0.0
Paintball Games	100.0	0.0	0.0	0.0	0.0	0.0
Visit Outdoor Theme/Water Park	15.2	16.2	32.0	26.5	4.9	5.3



Table 5.79: Educational Attainment (population 25 years and older) of participants in Developed-Setting Land Activities for Residents of Region 1 - Great Northwest

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Bicycling	15.3	24.0	35.7	20.9	4.2
Picnicking	12.6	32.7	33.2	18.0	3.5
Family Gatherings	16.8	35.4	30.5	13.3	4.1
Walking for Pleasure	17.3	33.6	32.1	14.1	2.9
Yard Games e.g. Horseshoes	0.0	24.7	18.0	33.4	23.9
Attend outdoor Concerts, etc.	0.0	37.8	0.0	25.6	36.6
Gardening/ Landscaping for Pleasure	0.0	56.2	43.8	0.0	0.0
Driving for Pleasure	15.1	31.2	34.7	16.2	2.7
Target Shooting	14.6	23.7	34.3	24.5	2.9
Visit a Dog Park to Walk Pet	0.0	0.0	52.6	26.6	20.7
Horseback Riding (any)	16.5	43.3	27.0	10.8	2.4
Paintball Games	100.0	0.0	0.0	0.0	0.0
Visit Outdoor Theme/Water Park	0.0	31.7	50.6	15.9	1.7

Table 5.80: Total family income of participants in Developed-Setting Land Activities for Residents of Region 1 - Great Northwest

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Bicycling	4.5	4.7	51.0	26.7	7.8	4.0	1.2
Picnicking	9.3	7.1	47.8	20.6	7.1	5.9	2.2
Family Gatherings	8.9	7.7	51.8	16.3	6.9	6.5	1.9

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Walking for Pleasure	12.5	8.1	41.6	21.9	8.4	6.5	1.0
Yard Games e.g. Horseshoes	0.0	0.0	100.0	0.0	0.0	0.0	0.0
Attend outdoor Concerts, etc.	0.0	0.0	100.0	0.0	0.0	0.0	0.0
Gardening/ Landscaping for Pleasure	0.0	0.0	44.8	55.2	0.0	0.0	0.0
Driving for Pleasure	7.3	5.7	54.8	15.2	7.2	7.8	2.0
Target Shooting	0.0	0.0	72.6	12.9	14.5	0.0	0.0
Visit a Dog Park to Walk Pet	0.0	0.0	20.7	52.6	0.0	0.0	26.6
Horseback Riding (any)	12.0	4.9	51.3	22.5	0.0	9.3	0.0
Paintball Games	0.0	0.0	100.0	0.0	0.0	0.0	0.0
Visit Outdoor Theme/Water Park	5.6	0.0	38.9	33.3	11.9	6.7	3.5

Table 5.81: Gender of participants in Nature-Based Water Activities for Residents of Region 1 - Great Northwest

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
All Freshwater Fishing	59.2	40.8
Coldwater Fishing	56.0	44.0
Warmwater Fishing	66.0	34.0
Saltwater Fishing	39.5	60.5
Anadromous Fishing	81.3	18.7
Fishing in the Great Lakes	53.8	46.2

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Boating (any type)	57.1	42.9
Sailing	50.5	49.5
Canoeing	71.0	29.0
Kayaking	44.6	55.4
Rowing	63.7	36.3
Motorboating	63.9	36.1
Using Personal Watercraft	68.6	31.4
Waterskiing	51.2	48.8
Rafting	72.4	27.6
Windsurfing	100.0	0.0
Surfing	0.0	0.0
Swimming in an Outdoor Pool	37.5	62.5
Snorkeling	48.7	51.3
Scuba Diving	65.6	34.4
Visit a Beach	50.1	49.9
Visit other Waterside besides a Beach	66.0	34.0
Swimming in Lakes/Streams/etc.	52.3	47.7

Table 5.82: Race/Ethnicity of participants in Nature-Based Water Activities for Residents of Region 1 - Great Northwest

<b>Activity</b>	<b>White, Non-Hispanic (%)</b>	<b>Black, Non-Hispanic (%)</b>	<b>American Indian, Non-Hispanic (%)</b>	<b>Asian/PI Non-Hispanic (%)</b>	<b>Hispanic (%)</b>
All Freshwater Fishing	98.3	0.0	1.7	0.0	0.0
Coldwater Fishing	97.3	0.0	2.7	0.0	0.0
Warmwater Fishing	97.7	0.0	2.3	0.0	0.0
Saltwater Fishing	100.0	0.0	0.0	0.0	0.0

<b>Activity</b>	<b>White, Non- Hispanic (%)</b>	<b>Black, Non- Hispanic (%)</b>	<b>American Indian, Non- Hispanic (%)</b>	<b>Asian/PI Non- Hispanic (%)</b>	<b>Hispanic (%)</b>
Anadromous Fishing	100.0	0.0	0.0	0.0	0.0
Fishing in the Great Lakes	92.3	0.0	7.7	0.0	0.0
Boating (any type)	99.2	0.0	0.8	0.0	0.0
Sailing	100.0	0.0	0.0	0.0	0.0
Canoeing	100.0	0.0	0.0	0.0	0.0
Kayaking	100.0	0.0	0.0	0.0	0.0
Rowing	100.0	0.0	0.0	0.0	0.0
Motorboating	98.9	0.0	1.1	0.0	0.0
Using Personal Watercraft	100.0	0.0	0.0	0.0	0.0
Waterskiing	100.0	0.0	0.0	0.0	0.0
Rafting	100.0	0.0	0.0	0.0	0.0
Windsurfing	100.0	0.0	0.0	0.0	0.0
Surfing	0.0	0.0	0.0	0.0	0.0
Swimming in an Outdoor Pool	97.4	0.0	2.6	0.0	0.0
Snorkeling	100.0	0.0	0.0	0.0	0.0
Scuba Diving	100.0	0.0	0.0	0.0	0.0
Visit a Beach	98.0	0.0	2.0	0.0	0.0
Visit other Waterside besides a Beach	100.0	0.0	0.0	0.0	0.0
Swimming in Lakes/Streams/etc.	98.6	0.0	1.4	0.0	0.0

Table 5.83: Age of participants in Nature-Based Water Activities for Residents of Region 1 - Great Northwest

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
All Freshwater Fishing	11.5	13.2	17.9	21.3	12.4	23.6
Coldwater Fishing	14.2	17.4	18.5	23.4	16.0	10.4
Warmwater Fishing	11.3	13.3	21.3	18.3	16.0	19.8
Saltwater Fishing	0.0	0.0	0.0	38.0	22.5	39.5
Anadromous Fishing	0.0	41.5	39.9	0.0	18.7	0.0
Fishing in the Great Lakes	22.6	10.9	28.9	27.7	9.9	0.0
Boating (any type)	9.6	15.0	16.6	21.9	11.0	25.9
Sailing	0.0	0.0	10.3	57.6	0.0	32.1
Canoeing	15.6	20.5	14.5	23.2	10.3	16.0
Kayaking	16.4	15.7	8.3	40.3	6.5	12.7
Rowing	14.9	13.0	21.8	10.4	19.4	20.5
Motorboating	7.2	14.6	19.0	23.0	12.5	23.6
Using Personal Watercraft	24.3	33.4	21.8	20.5	0.0	0.0
Waterskiing	16.9	41.0	5.3	29.0	7.8	0.0
Rafting	19.2	23.9	9.3	36.0	7.2	4.4
Windsurfing	0.0	0.0	0.0	0.0	0.0	100.0
Surfing	0.0	0.0	0.0	0.0	0.0	0.0
Swimming in an Outdoor Pool	13.6	24.6	23.1	23.7	9.9	5.2
Snorkeling	26.6	12.6	18.8	11.4	14.1	16.5
Scuba Diving	0.0	65.6	0.0	34.4	0.0	0.0
Visit a Beach	15.1	17.9	14.4	20.2	13.6	19.0
Visit other Waterside besides a Beach	6.8	18.5	3.0	27.3	16.1	28.2
Swimming in Lakes/Streams/etc.	13.8	15.6	17.1	21.8	10.4	21.4

Table 5.84: Educational Attainment (population 25 years or older) of participants in Nature-Based Water Activities for Residents of Region 1 - Great Northwest

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
All Freshwater Fishing	11.3	36.2	30.6	18.0	3.9
Coldwater Fishing	4.3	23.6	37.6	26.5	8.1
Warmwater Fishing	13.3	36.2	31.1	15.9	3.6
Saltwater Fishing	0.0	0.0	38.0	62.0	0.0
Anadromous Fishing	0.0	39.9	41.5	18.7	0.0
Fishing in the Great Lakes	22.6	10.6	46.7	11.4	8.7
Boating (any type)	14.8	34.1	28.1	20.0	2.9
Sailing	0.0	34.9	11.5	53.6	0.0
Canoeing	17.7	20.3	28.6	29.7	3.7
Kayaking	0.0	40.8	7.0	52.2	0.0
Rowing	0.0	47.5	25.9	19.5	7.1
Motorboating	8.6	39.8	30.0	19.7	1.9
Using Personal Watercraft	24.3	20.5	44.5	10.7	0.0
Waterskiing	16.9	14.3	24.0	44.9	0.0
Rafting	11.8	37.0	22.3	24.6	4.2
Windsurfing	0.0	0.0	0.0	100.0	0.0
Surfing	0.0	0.0	0.0	0.0	0.0
Swimming in an Outdoor Pool	0.0	36.2	36.5	23.1	4.2
Snorkeling	16.3	47.8	7.9	24.9	3.1
Scuba Diving	0.0	0.0	65.6	34.4	0.0
Visit a Beach	12.4	30.5	36.7	16.6	3.7

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Visit other Waterside besides a Beach	19.5	30.4	29.9	15.8	4.5
Swimming in Lakes/Streams/etc.	9.6	31.8	36.5	19.1	3.1

Table 5.85: Total Family Income of participants in Nature-Based Water Activities for Residents of Region 1 - Great Northwest

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
All Freshwater Fishing	8.5	4.9	48.3	15.9	10.0	9.9	2.5
Coldwater Fishing	0.0	2.8	40.5	18.4	17.2	13.8	7.3
Warmwater Fishing	8.8	5.2	47.7	15.2	10.0	11.2	2.0
Saltwater Fishing	0.0	0.0	0.0	0.0	0.0	100.0	0.0
Anadromous Fishing	0.0	0.0	0.0	0.0	100.0	0.0	0.0
Fishing in the Great Lakes	0.0	6.0	46.9	18.7	5.9	22.5	0.0
Boating (any type)	6.0	6.2	49.9	20.0	8.8	8.1	0.9
Sailing	18.2	16.8	30.2	0.0	0.0	25.4	9.5
Canoeing	0.0	7.2	48.0	29.7	6.0	7.4	1.6
Kayaking	0.0	15.2	35.8	19.0	14.9	0.0	15.2
Rowing	19.1	0.0	47.9	20.8	0.0	12.2	0.0
Motorboating	7.1	4.5	50.8	19.6	7.5	9.6	1.1
Using Personal Watercraft	0.0	0.0	51.8	12.0	23.1	13.2	0.0

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Waterskiing	0.0	5.8	44.9	15.3	13.1	15.9	5.1
Rafting	0.0	10.9	43.3	9.5	6.0	26.6	3.8
Windsurfing	0.0	0.0	0.0	0.0	0.0	100.0	0.0
Surfing	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Swimming in an Outdoor Pool	3.9	2.8	36.8	29.9	8.8	15.3	2.5
Snorkeling	0.0	7.4	45.2	22.0	6.4	12.5	6.6
Scuba Diving	0.0	0.0	0.0	0.0	0.0	65.6	34.4
Visit a Beach	7.2	6.1	40.9	30.4	6.2	7.6	1.6
Visit other Waterside besides a Beach	0.0	0.0	67.9	9.4	10.7	12.0	0.0
Swimming in Lakes/Streams/etc.	6.4	3.8	41.1	30.2	8.8	8.7	1.0

Table 5.86: Gender of participants in Nature-Based Snow/Ice Activities for Residents of Region 1  
- Great Northwest

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Snow / Ice Activities (any)	54.8	45.2
Ice Fishing	100.0	0.0
Downhill Skiing	59.5	40.5
Snowboarding	100.0	0.0
Cross Country Skiing	54.3	45.7
Snowmobiling	56.1	43.9
Sledding	82.1	17.9
Snowshoeing	59.7	40.3
Ice Skating Outdoors	39.3	60.7



<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Ice Hockey Outdoors	32.5	67.5
Dog Sledding	0.0	100.0

Table 5.87: Race of participants in Nature-Based Snow/Ice Activities for Residents of Region 1 - Great Northwest

<b>Activity</b>	<b>White, Non-Hispanic (%)</b>	<b>Black, Non-Hispanic (%)</b>	<b>American Indian, Non-Hispanic (%)</b>	<b>Asian/PI Non-Hispanic (%)</b>	<b>Hispanic (%)</b>
Snow / Ice Activities (any)	99.3	0.0	0.7	0.0	0.0
Ice Fishing	100.0	0.0	0.0	0.0	0.0
Downhill Skiing	100.0	0.0	0.0	0.0	0.0
Snowboarding	100.0	0.0	0.0	0.0	0.0
Cross Country Skiing	100.0	0.0	0.0	0.0	0.0
Snowmobiling	99.0	0.0	1.0	0.0	0.0
Sledding	100.0	0.0	0.0	0.0	0.0
Snowshoeing	100.0	0.0	0.0	0.0	0.0
Ice Skating Outdoors	100.0	0.0	0.0	0.0	0.0
Ice Hockey Outdoors	100.0	0.0	0.0	0.0	0.0
Dog Sledding	100.0	0.0	0.0	0.0	0.0

Table 5.88: Age of participants in Nature-Based Snow/Ice Activities for Residents of Region 1 - Great Northwest

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Snow / Ice Activities (any)	15.1	22.9	16.5	22.7	12.3	10.5
Ice Fishing	0.0	0.0	24.4	0.0	46.3	29.3
Downhill Skiing	21.0	25.6	15.6	19.8	7.6	10.3
Snowboarding	0.0	29.3	0.0	70.7	0.0	0.0

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Cross Country Skiing	0.0	25.5	15.8	24.7	27.0	6.9
Snowmobiling	21.9	29.3	19.4	15.2	9.3	5.0
Sledding	0.0	17.9	28.3	0.0	53.8	0.0
Snowshoeing	0.0	30.5	20.7	23.0	25.9	0.0
Ice Skating Outdoors	0.0	16.7	40.9	28.3	14.1	0.0
Ice Hockey Outdoors	0.0	0.0	74.0	26.0	0.0	0.0
Dog Sledding	0.0	0.0	49.0	51.0	0.0	0.0

Table 5.89: Educational Attainment (population 25 years of age or older) of participants in Nature-Based Snow/Ice Activities for Residents of Region 1 - Great Northwest

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Snow / Ice Activities (any)	5.9	27.5	38.7	24.8	3.1
Ice Fishing	0.0	76.5	23.5	0.0	0.0
Downhill Skiing	15.0	14.8	43.8	24.5	2.0
Snowboarding	0.0	42.0	0.0	58.0	0.0
Cross Country Skiing	0.0	10.0	40.2	47.0	2.9
Snowmobiling	11.4	31.4	39.3	15.7	2.1
Sledding	0.0	54.8	27.3	17.9	0.0
Snowshoeing	0.0	32.5	30.6	33.6	3.2
Ice Skating Outdoors	0.0	7.1	51.9	37.6	3.4
Ice Hockey Outdoors	0.0	0.0	0.0	100.0	0.0
Dog Sledding	0.0	0.0	49.0	51.0	0.0

Table 5.90: Total Family Income of participants in Nature-Based Snow/Ice Activities for Residents of Region 1 - Great Northwest

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Snow / Ice Activities (any)	7.6	4.9	40.8	26.7	10.6	8.5	1.0
Ice Fishing	0.0	0.0	100.0	0.0	0.0	0.0	0.0
Downhill Skiing	0.0	13.6	41.1	26.5	9.3	6.3	3.3
Snowboarding	0.0	42.0	29.3	0.0	0.0	28.7	0.0
Cross Country Skiing	0.0	6.9	38.6	34.7	9.6	7.8	2.5
Snowmobiling	10.7	2.3	39.6	19.2	16.4	10.0	1.8
Sledding	0.0	0.0	100.0	0.0	0.0	0.0	0.0
Snowshoeing	0.0	5.3	44.2	14.7	10.5	20.0	5.3
Ice Skating Outdoors	0.0	5.0	30.4	37.2	12.8	9.6	5.0
Ice Hockey Outdoors	0.0	0.0	0.0	74.0	0.0	0.0	26.0
Dog Sledding	0.0	25.5	0.0	49.0	0.0	0.0	25.5

Table 5.91: Gender of participants in Viewing/Learning Activities for Residents of Region 1 - Great Northwest

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Nature Based Educational Programs	73.9	26.1
Visit Outdoor Nature Centers, Zoos, etc.	53.9	46.1
Visit Prehistoric sites	74.4	25.6
Visit Historic sites	53.5	46.5
Gather Mushrooms, Berries, etc.	55.9	44.1
View or Photograph Birds	42.6	57.4

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
View or Photograph Fish	53.0	47.0
View or Photograph Other Wildlife	46.3	53.7
View or Photograph Wildflowers, Trees, etc.	40.4	59.6
View or Photograph Natural Scenery	45.2	54.8
Sightseeing	48.5	51.5
Caving	0.0	100.0
Boat tours or Excursions	64.0	36.0

Table 5.92: Race/Ethnicity of participants in Viewing/Learning Activities for Residents of Region 1 - Great Northwest

<b>Activity</b>	<b>White, Non-Hispanic (%)</b>	<b>Black, Non-Hispanic (%)</b>	<b>American Indian, Non-Hispanic (%)</b>	<b>Asian/PI Non-Hispanic (%)</b>	<b>Hispanic (%)</b>
Nature Based Educational Programs	100.0	0.0	0.0	0.0	0.0
Visit Outdoor Nature Centers, Zoos, etc.	95.8	0.0	1.5	0.0	2.7
Visit Prehistoric sites	100.0	0.0	0.0	0.0	0.0
Visit Historic sites	98.3	0.0	1.7	0.0	0.0
Gather Mushrooms, Berries, etc.	96.1	0.0	1.0	0.0	2.9
View or Photograph Birds	99.9	0.0	0.1	0.0	0.0
View or Photograph Fish	98.9	0.0	1.1	0.0	0.0
View or Photograph Other Wildlife	98.9	0.0	1.1	0.0	0.0
View or Photograph Wildflowers, Trees, etc.	99.5	0.0	0.5	0.0	0.0
View or Photograph Natural Scenery	99.6	0.0	0.4	0.0	0.0

<b>Activity</b>	<b>White, Non- Hispanic (%)</b>	<b>Black, Non- Hispanic (%)</b>	<b>American Indian, Non- Hispanic (%)</b>	<b>Asian/PI Non- Hispanic (%)</b>	<b>Hispanic (%)</b>
Sightseeing	98.7	0.0	1.3	0.0	0.0
Caving	100.0	0.0	0.0	0.0	0.0
Boat tours or Excursions	100.0	0.0	0.0	0.0	0.0

Table 5.93: Age of participants in Viewing/Learning Activities for Residents of Region 1 - Great Northwest

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Nature Based Educational Programs	30.5	13.8	19.3	23.0	13.4	0.0
Visit Outdoor Nature Centers, Zoos, etc.	13.7	14.7	14.0	19.2	10.4	28.0
Visit Prehistoric sites	5.2	10.5	29.1	17.1	17.5	20.7
Visit Historic sites	7.6	16.7	18.6	15.2	12.9	29.0
Gather Mushrooms, Berries, etc.	16.9	15.3	9.3	15.2	12.0	31.2
View or Photograph Birds	3.0	10.9	12.7	15.9	12.0	45.5
View or Photograph Fish	7.1	11.3	6.8	23.2	15.2	36.4
View or Photograph Other Wildlife	11.0	15.8	14.6	20.5	11.7	26.4
View or Photograph Wildflowers, Trees, etc.	7.3	13.8	12.6	20.4	10.0	35.9
View or Photograph Natural Scenery	8.2	15.6	12.5	20.7	11.2	31.9
Sightseeing	5.3	16.6	16.5	18.9	14.1	28.6
Caving	0.0	100.0	0.0	0.0	0.0	0.0
Boat tours or Excursions	0.0	0.0	58.5	0.0	21.1	20.4

Table 5.94: Educational Attainment (population 25 years of age or older) of participants in Viewing/Learning Activities for Residents of Region 1 - Great Northwest

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Nature Based Educational Programs	30.5	0.0	23.5	40.3	5.7
Visit Outdoor Nature Centers, Zoos, etc.	13.1	31.8	32.6	18.5	3.9
Visit Prehistoric sites	0.0	32.3	38.3	21.2	8.2
Visit Historic sites	9.0	26.7	39.1	20.7	4.5
Gather Mushrooms, Berries, etc.	22.8	32.0	29.1	12.7	3.4
View or Photograph Birds	25.4	28.9	24.4	17.8	3.5
View or Photograph Fish	13.5	36.1	27.5	20.2	2.7
View or Photograph Other Wildlife	13.6	33.9	34.2	15.7	2.6
View or Photograph Wildflowers, Trees, etc.	20.1	28.3	31.1	16.9	3.6
View or Photograph Natural Scenery	15.4	31.7	34.6	14.5	3.7
Sightseeing	14.6	28.6	35.0	17.9	3.8
Caving	0.0	0.0	0.0	100.0	0.0
Boat tours or Excursions	0.0	43.6	36.0	0.0	0.0

Table 5.95: Total Family Income of participants in Viewing/Learning Activities for Residents of Region 1 - Great Northwest

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Nature Based Educational	0.0	0.0	74.7	17.2	8.1	0.0	0.0

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Visit Outdoor Nature Centers, Zoos, etc.	6.7	5.2	44.5	24.9	8.9	8.2	1.6
Visit Prehistoric sites	0.0	0.0	42.4	31.2	18.2	8.2	0.0
Visit Historic sites	3.1	2.9	44.9	27.4	10.4	10.2	1.2
Gather Mushrooms, Berries, etc.	10.8	7.1	51.6	17.4	8.4	3.7	1.0
View or Photograph Birds	8.8	15.2	41.9	13.7	11.4	6.3	2.7
View or Photograph Fish	11.4	5.2	50.8	9.8	7.3	12.5	3.0
View or Photograph Other Wildlife	11.4	4.5	47.4	19.3	9.7	5.7	1.9
View or Photograph Wildflowers, Trees, etc.	4.2	12.9	46.1	20.2	8.8	6.3	1.6
View or Photograph Natural Scenery	6.2	11.3	48.0	19.1	7.2	6.5	1.7
Sightseeing	8.3	6.4	52.8	14.9	8.6	6.8	2.3
Caving	0.0	0.0	100.0	0.0	0.0	0.0	0.0
Boat tours or Excursions	0.0	0.0	100.0	0.0	0.0	0.0	0.0

Table 5.96: Gender of participants in Outdoor Sports Individual Activities for Residents of Region 1 - Great Northwest

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Running or Jogging	67.1	32.9

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Golf	63.0	37.0
Tennis outdoors	67.8	32.2
Handball outdoors	0.0	0.0
Inline Skating	0.0	0.0
Skateboarding	0.0	0.0
Frisbee Golf	50.1	49.9

Table 5.97: Race of participants in Outdoor Sports Individual Activities for Residents of Region 1 - Great Northwest

<b>Activity</b>	<b>White, Non-Hispanic (%)</b>	<b>Black, Non-Hispanic (%)</b>	<b>American Indian, Non-Hispanic (%)</b>	<b>Asian/PI Non-Hispanic (%)</b>	<b>Hispanic (%)</b>
Running or Jogging	89.0	0.0	0.0	0.0	11.0
Golf	96.9	0.0	3.1	0.0	0.0
Tennis outdoors	100.0	0.0	0.0	0.0	0.0
Handball outdoors	0.0	0.0	0.0	0.0	0.0
Inline Skating	0.0	0.0	0.0	0.0	0.0
Skateboarding	0.0	0.0	0.0	0.0	0.0
Frisbee Golf	100.0	0.0	0.0	0.0	0.0

Table 5.98: Age of participants in Outdoor Sports Individual Activities for Residents of Region 1 - Great Northwest

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Running or Jogging	50.0	13.6	22.3	6.4	7.7	0.0
Golf	3.1	13.6	31.6	17.2	17.1	17.3
Tennis outdoors	67.8	19.4	0.0	0.0	12.7	0.0
Handball outdoors	0.0	0.0	0.0	0.0	0.0	0.0



<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Inline Skating	0.0	0.0	0.0	0.0	0.0	0.0
Skateboarding	0.0	0.0	0.0	0.0	0.0	0.0
Frisbee Golf	50.1	0.0	24.5	25.4	0.0	0.0

Table 5.99: Educational Attainment (population 25 years of age or older) of participants in Outdoor Sports Individual Activities for Residents of Region 1 - Great Northwest

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Running or Jogging	17.6	23.9	32.6	24.2	1.7
Golf	3.1	35.2	37.4	17.8	6.5
Tennis outdoors	0.0	67.8	0.0	19.4	12.7
Handball outdoors	0.0	0.0	0.0	0.0	0.0
Inline Skating	0.0	0.0	0.0	0.0	0.0
Skateboarding	0.0	0.0	0.0	0.0	0.0
Frisbee Golf	50.1	0.0	24.5	25.4	0.0

Table 5.100: Total Family Income of participants in Outdoor Sports Individual Activities for Residents of Region 1 - Great Northwest

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Running or Jogging	0.0	0.0	47.3	30.7	3.8	14.4	3.8
Golf	7.9	3.4	43.8	29.6	15.3	0.0	0.0
Tennis outdoors	0.0	0.0	22.3	77.7	0.0	0.0	0.0
Handball outdoors	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inline Skating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Skateboarding	0.0	0.0	0.0	0.0	0.0	0.0	0.0

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Frisbee Golf	0.0	25.5	0.0	49.0	0.0	0.0	25.5

Table 5.101: Gender of participants in Outdoor Sports Team Activities for Residents of Region 1  
- Great Northwest

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Baseball	0.0	0.0
Softball	0.0	0.0
Football	0.0	0.0
Basketball	0.0	0.0
Soccer	0.0	0.0
Volleyball outdoors	0.0	0.0
Attend Sports Events outdoors	72.0	28.0

Table 5.102: Race/Ethnicity of participants in Outdoor Sports Team Activities for Residents of  
Region 1 - Great Northwest

<b>Activity</b>	<b>White, Non- Hispanic (%)</b>	<b>Black, Non- Hispanic (%)</b>	<b>American Indian, Non- Hispanic (%)</b>	<b>Asian/PI Non- Hispanic (%)</b>	<b>Hispanic (%)</b>
Baseball	0.0	0.0	0.0	0.0	0.0
Softball	0.0	0.0	0.0	0.0	0.0
Football	0.0	0.0	0.0	0.0	0.0
Basketball	0.0	0.0	0.0	0.0	0.0
Soccer	0.0	0.0	0.0	0.0	0.0
Volleyball outdoors	0.0	0.0	0.0	0.0	0.0
Attend Sports Events outdoors	1000.00	0.0	0.0	0.0	0.0

Table 5.103: Age of participants in Outdoor Sports Team Activities for Residents of Region 1 - Great Northwest

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Baseball	0.0	0.0	0.0	0.0	0.0	0.0
Softball	0.0	0.0	0.0	0.0	0.0	0.0
Football	0.0	0.0	0.0	0.0	0.0	0.0
Basketball	0.0	0.0	0.0	0.0	0.0	0.0
Soccer	0.0	0.0	0.0	0.0	0.0	0.0
Volleyball outdoors	0.0	0.0	0.0	0.0	0.0	0.0
Attend Sports Events outdoors	0.0	0.0	45.5	0.0	33.3	21.1

Table 5.104: Educational Attainment (population 25 years of age or older) of participants in Outdoor Sports Team Activities for Residents of Region 1 - Great Northwest

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Baseball	0.0	0.0	0.0	0.0	0.0
Softball	0.0	0.0	0.0	0.0	0.0
Football	0.0	0.0	0.0	0.0	0.0
Basketball	0.0	0.0	0.0	0.0	0.0
Soccer	0.0	0.0	0.0	0.0	0.0
Volleyball outdoors	0.0	0.0	0.0	0.0	0.0
Attend Sports Events outdoors	0.0	55.1	44.9	0.0	0.0

Table 5.105: Total Family Income of participants in Outdoor Sports Team Activities for Residents of Region 1 - Great Northwest

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Baseball	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Softball	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Football	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Basketball	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Soccer	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Volleyball outdoors	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Attend Sports Events outdoors	0.0	0.0	100.0	0.0	0.0	0.0	0.0

## **Region 2 - Northwoods & Upper Lake Michigan Coastal**

Table 5.106: Gender of participants in Nature-Based Land Activities for Residents of Region 2 - Northwoods & Upper Lake Michigan Coastal

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Horseback Riding on Trails	37.2	62.8
Mountain Biking	63.6	36.4
Hiking	66.0	34.0
Backpacking	84.2	15.8
Developed Camping	56.0	44.0
Primitive Camping	59.7	40.3
Visit a Wilderness	53.8	46.2
All Hunting	84.6	15.4
Big Game Hunting	88.9	11.1
Small Game Hunting	89.5	10.5
Migratory Bird Hunting	92.5	7.5

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Upland Bird Hunting	84.8	15.2
Orienteering	0.0	0.0
Geocaching	22.3	77.7
Visit a Farm or Agricultural Setting	52.0	48.0
Mountain Climbing	0.0	0.0
Rock Climbing	100.0	0.0
Driving off-road (any)	73.3	26.7
Driving ATVs off-road	78.1	21.9
Driving 4-Wheel Drives off-road	73.7	26.3
Motorcycling off-road	87.7	12.3

Table 5.107: Race/Ethnicity of participants in Nature-Based Land Activities for Residents of Region 2 - Northwoods & Upper Lake Michigan Coastal

<b>Activity</b>	<b>White, Non- Hispanic (%)</b>	<b>Black, Non- Hispanic (%)</b>	<b>American Indian, Non- Hispanic (%)</b>	<b>Asian/PI Non- Hispanic (%)</b>	<b>Hispanic (%)</b>
Horseback Riding on Trails	100.0	0.0	0.0	0.0	0.0
Mountain Biking	96.5	0.0	2.9	0.0	0.6
Hiking	94.8	0.0	0.0	0.0	5.2
Backpacking	100.0	0.0	0.0	0.0	0.0
Developed Camping	99.4	0.0	0.0	0.0	0.6
Primitive Camping	100.0	0.0	0.0	0.0	0.0
Visit a Wilderness	94.8	0.0	5.2	0.0	0.0
All Hunting	100.0	0.0	0.0	0.0	0.0
Big Game Hunting	100.0	0.0	0.0	0.0	0.0
Small Game Hunting	100.0	0.0	0.0	0.0	0.0
Migratory Bird Hunting	100.0	0.0	0.0	0.0	0.0

<b>Activity</b>	<b>White, Non- Hispanic (%)</b>	<b>Black, Non- Hispanic (%)</b>	<b>American Indian, Non- Hispanic (%)</b>	<b>Asian/PI Non- Hispanic (%)</b>	<b>Hispanic (%)</b>
Upland Bird Hunting	100.0	0.0	0.0	0.0	0.0
Orienteering	0.0	0.0	0.0	0.0	0.0
Geocaching	100.0	0.0	0.0	0.0	0.0
Visit a Farm or Agricultural Setting	100.0	0.0	0.0	0.0	0.0
Mountain Climbing	0.0	0.0	0.0	0.0	0.0
Rock Climbing	100.0	0.0	0.0	0.0	0.0
Driving off-road (any)	98.7	0.0	0.0	0.0	1.3
Driving ATVs off-road	98.8	0.0	0.0	0.0	1.2
Driving 4-Wheel Drives off-road	98.3	0.0	0.0	0.0	1.7
Motorcycling off-road	90.0	0.0	0.0	0.0	10.0

Table 5.108: Age of participants in Nature-Based Land Activities for Residents of Region 2 - Northwoods & Upper Lake Michigan Coastal

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Horseback Riding on Trails	30.8	31.0	21.4	0.0	7.6	9.2
Mountain Biking	9.6	14.9	38.5	18.3	8.4	10.2
Hiking	6.9	17.2	30.8	17.2	14.1	13.8
Backpacking	12.4	15.6	29.6	19.9	7.7	14.8
Developed Camping	18.1	17.3	30.4	20.5	8.5	5.3
Primitive Camping	27.5	11.5	27.4	13.4	4.3	15.9
Visit a Wilderness	10.3	19.1	18.2	20.9	14.8	16.6
All Hunting	5.2	12.6	32.2	16.5	10.5	23.0
Big Game Hunting	4.3	9.6	39.1	11.4	11.1	24.5

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Small Game Hunting	3.2	10.5	33.8	15.5	11.0	26.1
Migratory Bird Hunting	13.2	6.5	29.4	12.2	22.2	16.4
Upland Bird Hunting	7.4	8.1	39.0	17.3	15.0	13.1
Orienteering	0.0	0.0	0.0	0.0	0.0	0.0
Geocaching	0.0	17.3	51.3	0.0	8.1	23.3
Visit a Farm or Agricultural Setting	6.8	17.1	28.5	24.5	5.9	17.2
Mountain Climbing	0.0	0.0	0.0	0.0	0.0	0.0
Rock Climbing	0.0	0.0	0.0	35.5	0.0	64.5
Driving off-road (any)	17.4	16.2	35.3	7.6	8.5	15.1
Driving ATVs off-road	17.4	12.1	38.0	2.8	11.6	18.2
Driving 4-Wheel Drives off-road	15.3	16.2	48.5	4.9	4.2	10.9
Motorcycling off-road	53.5	0.0	27.0	0.0	12.3	7.1

Table 5.109: Educational Attainment (population 25 years and older) of participants in Nature-Based Land Activities for Residents of Region 2 - Northwoods & Upper Lake Michigan Coastal

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Horseback Riding on Trails	9.7	37.9	17.2	31.4	3.8
Mountain Biking	19.8	19.5	34.4	22.3	4.0
Hiking	14.6	32.0	33.2	12.6	7.7
Backpacking	10.6	37.2	33.0	10.7	8.6
Developed Camping	4.0	36.1	38.3	17.3	4.3
Primitive Camping	20.9	27.0	37.9	9.5	4.7
Visit a Wilderness	8.8	30.2	30.3	20.6	10.1
All Hunting	13.5	36.2	32.9	11.7	5.7

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Big Game Hunting	18.0	38.3	29.3	10.2	4.1
Small Game Hunting	21.4	36.7	26.7	9.4	5.8
Migratory Bird Hunting	0.0	33.8	34.7	27.5	3.9
Upland Bird Hunting	7.4	46.6	27.4	17.1	1.5
Orienteering	0.0	0.0	0.0	0.0	0.0
Geocaching	0.0	0.0	77.7	22.3	0.0
Visit a Farm or Agricultural Setting	0.0	46.8	25.2	22.3	5.7
Mountain Climbing	0.0	0.0	0.0	0.0	0.0
Rock Climbing	0.0	64.5	35.5	0.0	0.0
Driving off-road (any)	17.9	31.4	32.6	15.3	2.9
Driving ATVs off-road	30.1	36.1	20.5	12.4	1.0
Driving 4-Wheel Drives off-road	15.8	29.2	40.0	11.6	3.3
Motorcycling off-road	53.5	12.3	0.0	27.0	7.1

Table 5.110: Total family income of participants in Nature-Based Land Activities for Residents of Region 2 - Northwoods & Upper Lake Michigan Coastal

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Horseback Riding on Trails	0.0	19.6	36.5	20.0	16.9	7.0	0.0
Mountain Biking	11.8	5.2	32.2	26.9	15.3	6.1	2.5
Hiking	3.8	17.2	42.7	18.9	11.4	4.1	1.9
Backpacking	0.0	0.0	62.5	17.0	11.1	7.0	2.3



<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Developed Camping	0.7	8.7	47.9	26.2	9.5	6.5	0.5
Primitive Camping	13.5	10.6	46.9	18.3	3.7	6.2	0.8
Visit a Wilderness	9.3	13.8	28.6	31.2	7.6	8.6	0.9
All Hunting	9.3	6.5	44.9	23.2	11.7	3.9	0.5
Big Game Hunting	11.2	4.4	47.4	21.6	12.1	2.6	0.7
Small Game Hunting	12.1	8.3	47.0	21.5	10.4	0.8	0.0
Migratory Bird Hunting	4.7	11.2	39.5	22.6	17.8	4.3	0.0
Upland Bird Hunting	2.6	0.0	49.3	35.6	10.9	1.6	0.0
Orienteering	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Geocaching	0.0	23.3	26.7	17.3	32.7	0.0	0.0
Visit a Farm or Agricultural Setting	5.1	15.1	13.5	40.2	12.7	11.1	2.3
Mountain Climbing	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rock Climbing	0.0	0.0	64.5	0.0	35.5	0.0	0.0
Driving off-road (any)	10.9	8.1	47.0	20.2	10.3	3.0	0.5
Driving ATVs off-road	20.6	7.8	49.8	14.7	7.1	0.0	0.0
Driving 4-Wheel Drives off-road	1.6	8.6	55.0	23.0	11.8	0.0	0.0
Motorcycling off-road	0.0	16.9	48.1	21.3	13.7	0.0	0.0

Table 5.111: Gender of participants in Developed-Setting Land Activities for Residents of Region 2 - Northwoods & Upper Lake Michigan Coastal

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Bicycling	55.8	44.2
Picnicking	51.0	49.0
Family Gatherings	51.0	49.0
Walking for Pleasure	53.6	46.4
Yard Games e.g. Horseshoes	51.4	48.6
Attend outdoor Concerts, etc.	41.8	58.2
Gardening or Landscaping for Pleasure	41.4	58.6
Driving for Pleasure	55.9	44.1
Target Shooting	85.7	14.3
Visit a Dog Park to Walk Pet	53.5	46.5
Horseback Riding (any)	30.4	69.6
Paintball Games	100.0	0.0
Visit Outdoor Theme/Water Park	52.7	47.3

Table 5.112: Race/Ethnicity of participants in Developed-Setting Land Activities for Residents of Region 2 - Northwoods & Upper Lake Michigan Coastal

<b>Activity</b>	<b>White, Non-Hispanic (%)</b>	<b>Black, Non-Hispanic (%)</b>	<b>American Indian, Non-Hispanic (%)</b>	<b>Asian/PI Non-Hispanic (%)</b>	<b>Hispanic (%)</b>
Bicycling	97.5	0.0	2.0	0.0	0.4
Picnicking	96.4	0.0	0.0	0.0	3.6
Family Gatherings	90.3	6.2	1.2	0.0	2.4
Walking for Pleasure	98.2	0.0	1.3	0.0	0.5
Yard Games e.g. Horseshoes	100.0	0.0	0.0	0.0	0.0
Attend outdoor Concerts, etc.	100.0	0.0	0.0	0.0	0.0

<b>Activity</b>	<b>White, Non- Hispanic (%)</b>	<b>Black, Non- Hispanic (%)</b>	<b>American Indian, Non- Hispanic (%)</b>	<b>Asian/PI Non- Hispanic (%)</b>	<b>Hispanic (%)</b>
Gardening/ Landscaping for Pleasure	100.0	0.0	0.0	0.0	0.0
Driving for Pleasure	98.0	0.0	1.7	0.0	0.3
Target Shooting	98.6	0.0	0.0	0.0	1.4
Visit a Dog Park to Walk Pet	100.0	0.0	0.0	0.0	0.0
Horseback Riding (any)	100.0	0.0	0.0	0.0	0.0
Paintball Games	94.4	0.0	0.0	0.0	5.6
Visit Outdoor Theme/Water Park	97.4	0.0	0.0	0.0	2.6

Table 5.113: Age of participants in Developed-Setting Land Activities for Residents of Region 2 - Northwoods & Upper Lake Michigan Coastal

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Bicycling	14.7	14.6	31.6	17.4	10.6	11.0
Picnicking	9.5	15.4	24.3	18.7	11.3	20.8
Family Gatherings	11.0	18.9	21.6	15.3	10.3	22.8
Walking for Pleasure	10.7	13.9	22.5	17.8	12.3	22.8
Yard Games e.g. Horseshoes	26.2	18.3	28.7	17.5	4.1	5.2
Attend outdoor Concerts, etc.	0.0	12.0	0.0	13.5	20.2	54.3
Gardening/ Landscaping for Pleasure	37.1	5.1	24.7	15.1	8.5	9.6
Driving for Pleasure	8.9	15.6	28.3	15.1	11.1	21.0
Target Shooting	17.6	6.6	46.6	5.5	6.3	17.4
Visit a Dog Park to Walk Pet	0.0	0.0	7.7	52.5	19.1	20.8
Horseback Riding (any)	24.7	30.2	27.3	4.6	9.5	3.7
Paintball Games	65.3	0.0	30.7	3.9	0.0	0.0

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Visit Outdoor Theme/Water Park	19.5	15.7	35.5	12.3	9.7	7.2

Table 5.114: Educational Attainment (population 25 tears and older) of participants in Developed-Setting Land Activities for Residents of Region 2 - Northwoods & Upper Lake Michigan Coastal

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Bicycling	19.0	23.8	31.2	21.7	4.4
Picnicking	14.0	31.3	30.2	19.5	5.0
Family Gatherings	22.1	31.7	27.2	15.3	3.7
Walking for Pleasure	13.5	34.4	30.0	16.5	5.6
Yard Games e.g. Horseshoes	10.3	17.3	37.4	25.5	9.4
Attend outdoor Concerts, etc.	0.0	31.7	25.7	20.5	22.1
Gardening/ Landscaping for Pleasure	8.6	13.7	27.9	33.5	16.4
Driving for Pleasure	13.7	29.6	32.2	18.8	5.7
Target Shooting	24.5	30.2	29.2	15.4	0.7
Visit a Dog Park to Walk Pet	0.0	38.8	19.4	33.8	8.0
Horseback Riding (any)	16.2	27.9	24.5	26.7	4.5
Paintball Games	30.1	8.8	42.0	19.1	0.0
Visit Outdoor Theme/Water Park	10.2	13.2	56.8	16.9	2.9

Table 5.115: Total family income of participants in Developed-Setting Land Activities for Residents of Region 2 - Northwoods & Upper Lake Michigan Coastal

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Bicycling	8.9	6.4	36.2	24.1	13.3	8.2	2.9
Picnicking	12.5	14.2	31.2	21.9	9.9	8.1	2.2
Family Gatherings	21.1	12.7	32.1	18.0	8.0	6.0	2.1
Walking for Pleasure	13.5	12.4	36.3	19.8	10.3	5.7	2.0
Yard Games e.g. Horseshoes	0.0	0.0	25.4	3.33	18.2	23.1	0.0
Attend outdoor Concerts, etc.	0.0	0.0	58.0	28.6	0.0	13.4	0.0
Gardening/ Landscaping for Pleasure	0.0	0.0	49.4	29.2	0.0	21.4	0.0
Driving for Pleasure	11.3	13.0	35.6	22.4	12.1	4.1	1.4
Target Shooting	14.3	5.4	55.0	15.3	9.3	0.8	0.0
Visit a Dog Park to Walk Pet	0.0	24.8	44.9	7.3	17.6	0.0	5.5
Horseback Riding (any)	5.7	12.1	43.7	20.8	10.0	4.8	3.1
Paintball Games	30.1	8.8	42.0	19.1	0.0	30.1	8.8
Visit Outdoor Theme/Water Park	1.6	9.3	42.0	23.3	16.7	1.6	5.6

Table 5.116: Gender of participants in Nature-Based Water Activities for Residents of Region 2 - Northwoods & Upper Lake Michigan Coastal

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
All Freshwater Fishing	63.0	37.0

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Coldwater Fishing	57.4	42.6
Warmwater Fishing	67.4	32.6
Saltwater Fishing	85.1	14.9
Anadromous Fishing	84.7	15.3
Fishing in the Great Lakes	76.9	23.1
Boating (any type)	58.1	48.9
Sailing	57.1	42.9
Canoeing	57.5	42.5
Kayaking	59.2	40.8
Rowing	65.4	34.6
Motorboating	56.8	43.2
Using Personal Watercraft	54.5	45.5
Waterskiing	65.4	35.6
Rafting	47.2	52.8
Windsurfing	100.0	0.0
Surfing	0.0	0.0
Swimming in an Outdoor Pool	49.8	50.2
Snorkeling	54.2	45.8
Scuba Diving	94.6	5.4
Visit a Beach	47.4	52.6
Visit other Waterside besides a Beach	53.4	46.6
Swimming in Lakes/Streams/etc.	54.6	45.4

Table 5.117: Race/Ethnicity of participants in Nature-Based Water Activities for Residents of Region 2 - Northwoods & Upper Lake Michigan Coastal

<b>Activity</b>	<b>White, Non-Hispanic (%)</b>	<b>Black, Non-Hispanic (%)</b>	<b>American Indian, Non-Hispanic (%)</b>	<b>Asian/PI Non-Hispanic (%)</b>	<b>Hispanic (%)</b>
All Freshwater Fishing	99.9	0.0	0.1	0.0	0.0
Coldwater Fishing	99.7	0.0	0.3	0.0	0.0
Warmwater Fishing	100.0	0.0	0.0	0.0	0.0
Saltwater Fishing	100.0	0.0	0.0	0.0	0.0
Anadromous Fishing	100.0	0.0	0.0	0.0	0.0
Fishing in the Great Lakes	100.0	0.0	0.0	0.0	0.0
Boating (any type)	97.1	0.0	2.1	0.0	0.8
Sailing	100.0	0.0	0.0	0.0	0.0
Canoeing	100.0	0.0	0.0	0.0	0.0
Kayaking	100.0	0.0	0.0	0.0	0.0
Rowing	100.0	0.0	0.0	0.0	0.0
Motorboating	96.9	0.0	2.7	0.0	0.5
Using Personal Watercraft	96.5	0.0	0.0	0.0	3.5
Waterskiing	100.0	0.0	0.0	0.0	0.0
Rafting	98.3	0.0	0.0	0.0	1.7
Windsurfing	100.0	0.0	0.0	0.0	0.0
Surfing	0.0	0.0	0.0	0.0	0.0
Swimming in an Outdoor Pool	99.3	0.0	0.0	0.0	0.7
Snorkeling	100.0	0.0	0.0	0.0	0.0
Scuba Diving	100.0	0.0	0.0	0.0	0.0
Visit a Beach	96.8	0.0	2.3	0.0	0.9

<b>Activity</b>	<b>White, Non- Hispanic (%)</b>	<b>Black, Non- Hispanic (%)</b>	<b>American Indian, Non- Hispanic (%)</b>	<b>Asian/PI Non- Hispanic (%)</b>	<b>Hispanic (%)</b>
Visit other Waterside besides a Beach	100.0	0.0	0.0	0.0	0.0
Swimming in Lakes/Streams/etc.	97.2	0.0	2.3	0.0	0.5

Table 5.118: Age of participants in Nature-Based Water Activities for Residents of Region 2 - Northwoods & Upper Lake Michigan Coastal

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
All Freshwater Fishing	12.7	13.6	31.0	14.6	11.2	17.0
Coldwater Fishing	13.8	13.3	32.9	12.1	12.2	15.8
Warmwater Fishing	14.1	14.5	31.8	11.0	10.8	17.8
Saltwater Fishing	0.0	21.3	10.0	20.8	32.9	14.9
Anadromous Fishing	0.0	32.0	15.3	28.2	10.9	13.6
Fishing in the Great Lakes	8.0	12.3	40.2	11.7	8.8	18.9
Boating (any type)	16.5	16.1	24.3	18.9	11.4	12.7
Sailing	30.0	6.8	26.8	22.0	4.1	10.3
Canoeing	21.8	13.2	30.9	14.3	11.4	8.4
Kayaking	37.0	21.4	12.4	18.9	4.8	5.6
Rowing	23.5	16.0	22.7	14.3	10.0	13.5
Motorboating	15.6	16.5	25.2	17.9	11.9	12.9
Using Personal Watercraft	30.6	29.9	26.4	8.5	2.5	1.9
Waterskiing	36.6	16.9	33.8	9.9	2.9	0.0
Rafting	40.1	16.3	17.5	15.8	4.3	6.0
Windsurfing	40.8	0.0	0.0	59.2	0.0	0.0
Surfing	0.0	0.0	0.0	0.0	0.0	0.0



<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Swimming in an Outdoor Pool	31.3	13.0	25.8	19.2	6.8	3.9
Snorkeling	18.0	5.4	41.6	14.0	14.0	7.0
Scuba Diving	0.0	13.4	81.2	5.4	0.0	0.0
Visit a Beach	15.8	16.8	24.5	19.8	10.8	12.2
Visit other Waterside besides a Beach	20.3	24.6	22.8	15.8	10.6	5.8
Swimming in Lakes/Streams/etc.	17.2	17.2	27.4	18.0	10.8	9.4

Table 5.119: Educational Attainment (population 25 years or older) of participants in Nature-Based Water Activities for Residents of Region 2 - Northwoods & Upper Lake Michigan Coastal

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
All Freshwater Fishing	12.7	33.7	31.1	18.3	4.2
Coldwater Fishing	3.4	43.9	32.6	17.7	2.5
Warmwater Fishing	14.2	32.1	33.2	16.3	4.3
Saltwater Fishing	0.0	0.0	61.9	28.0	10.0
Anadromous Fishing	0.0	57.1	34.3	0.0	8.6
Fishing in the Great Lakes	7.7	35.4	39.3	17.7	0.0
Boating (any type)	10.2	34.0	33.2	16.7	5.9
Sailing	14.1	31.4	30.3	9.7	14.5
Canoeing	9.5	28.8	35.7	18.0	8.1
Kayaking	37.0	0.0	33.1	17.5	12.4
Rowing	11.4	24.3	48.2	9.5	6.6
Motorboating	9.1	35.4	33.6	16.8	5.2
Using Personal Watercraft	15.9	37.7	26.6	16.7	3.1
Waterskiing	8.4	29.2	46.5	9.9	6.1

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Rafting	0.0	0.0	0.0	0.0	0.0
Windsurfing	40.8	29.1	30.1	0.0	0.0
Surfing	0.0	0.0	0.0	0.0	0.0
Swimming in an Outdoor Pool	14.2	29.5	30.7	21.1	4.6
Snorkeling	6.7	32.6	40.1	16.8	3.8
Scuba Diving	40.0	19.5	26.1	9.0	5.4
Visit a Beach	11.7	25.7	37.6	18.3	6.7
Visit other Waterside besides a Beach	13.7	39.9	24.0	13.3	9.1
Swimming in Lakes/Streams/etc.	13.5	29.6	35.4	14.6	6.9

Table 5.120: Total Family Income of participants in Nature-Based Water Activities for Residents of Region 2 - Northwoods & Upper Lake Michigan Coastal

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
All Freshwater Fishing	7.7	6.5	40.4	23.0	12.5	7.9	1.9
Coldwater Fishing	3.2	5.8	48.1	19.6	11.3	8.7	3.2
Warmwater Fishing	8.8	7.4	41.1	21.2	11.5	7.7	1.9
Saltwater Fishing	0.0	0.0	29.6	0.0	56.4	0.0	14.0
Anadromous Fishing	0.0	0.0	61.8	38.2	0.0	0.0	0.0
Fishing in the Great Lakes	10.8	12.6	42.2	29.8	4.6	0.0	0.0

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Boating (any type)	5.9	9.1	36.7	24.3	13.1	8.8	2.1
Sailing	0.0	0.0	50.9	3.7	2.3	29.1	14.1
Canoeing	4.0	5.7	37.0	24.9	15.3	8.7	4.4
Kayaking	0.0	15.8	48.8	8.1	22.5	0.0	4.8
Rowing	5.8	11.8	41.5	22.0	14.9	1.5	2.4
Motorboating	6.4	8.2	36.0	25.1	13.4	8.1	2.7
Using Personal Watercraft	5.2	2.1	59.0	16.8	9.2	3.3	4.4
Waterskiing	0.0	5.9	34.9	19.9	22.6	12.5	4.2
Rafting	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Windsurfing	0.0	0.0	100.0	0.0	0.0	0.0	0.0
Surfing	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Swimming in an Outdoor Pool	3.2	7.6	37.0	24.1	12.6	9.8	5.7
Snorkeling	0.0	3.9	30.1	29.6	17.6	14.4	4.3
Scuba Diving	0.0	0.0	32.5	67.5	0.0	0.0	0.0
Visit a Beach	7.4	10.4	33.5	27.0	13.8	5.6	2.3
Visit other Waterside besides a Beach	3.2	7.4	39.4	32.1	8.1	8.2	1.7
Swimming in Lakes/Streams/etc.	4.3	11.7	36.0	24.2	12.0	9.5	2.3

Table 5.121: Gender of participants in Nature-Based Snow/Ice Activities for Residents of Region 2 - Northwoods & Upper Lake Michigan Coastal

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Snow / Ice Activities (any)	61.3	38.7

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Ice Fishing	32.5	67.5
Downhill Skiing	63.4	36.6
Snowboarding	57.9	42.1
Cross Country Skiing	48.0	52.0
Snowmobiling	63.8	36.2
Sledding	26.3	73.7
Snowshoeing	58.6	41.4
Ice Skating Outdoors	41.8	58.2
Ice Hockey Outdoors	43.4	56.6
Dog Sledding	13.4	86.6

Table 5.122: Race of participants in Nature-Based Snow/Ice Activities for Residents of Region 2 - Northwoods & Upper Lake Michigan Coastal

<b>Activity</b>	<b>White, Non-Hispanic (%)</b>	<b>Black, Non-Hispanic (%)</b>	<b>American Indian, Non-Hispanic (%)</b>	<b>Asian/PI Non-Hispanic (%)</b>	<b>Hispanic (%)</b>
Snow / Ice Activities (any)	99.2	0.0	0.0	0.0	0.8
Ice Fishing	100.0	0.0	0.0	0.0	0.0
Downhill Skiing	100.0	0.0	0.0	0.0	0.0
Snowboarding	100.0	0.0	0.0	0.0	0.0
Cross Country Skiing	98.0	0.0	0.0	0.0	2.0
Snowmobiling	100.0	0.0	0.0	0.0	0.0
Sledding	100.0	0.0	0.0	0.0	0.0
Snowshoeing	100.0	0.0	0.0	0.0	0.0
Ice Skating Outdoors	98.5	0.0	0.0	0.0	1.5
Ice Hockey Outdoors	100.0	0.0	0.0	0.0	0.0
Dog Sledding	100.0	0.0	0.0	0.0	0.0

Table 5.123: Age of participants in Nature-Based Snow/Ice Activities for Residents of Region 2 - Northwoods & Upper Lake Michigan Coastal

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Snow / Ice Activities (any)	17.7	14.0	32.2	13.6	8.4	14.0
Ice Fishing	38.9	13.5	32.5	0.0	15.1	0.0
Downhill Skiing	37.4	18.3	18.6	19.8	2.8	3.1
Snowboarding	45.4	13.2	33.7	7.8	0.0	0.0
Cross Country Skiing	18.0	6.9	36.0	17.9	10.1	11.1
Snowmobiling	24.7	13.3	34.2	12.7	7.7	7.5
Sledding	54.3	9.0	26.3	10.4	0.0	0.0
Snowshoeing	7.6	12.9	32.2	11.6	6.5	29.1
Ice Skating Outdoors	38.6	10.5	31.8	11.8	1.9	5.4
Ice Hockey Outdoors	58.5	14.4	16.7	10.4	0.0	0.0
Dog Sledding	86.6	0.0	0.0	13.4	0.0	0.0

Table 5.124: Educational Attainment (population 25 years of age or older) of participants in Nature-Based Snow/Ice Activities for Residents of Region 2 - Northwoods & Upper Lake Michigan Coastal

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Snow / Ice Activities (any)	15.0	32.9	29.1	17.5	5.5
Ice Fishing	0.0	0.0	37.1	52.4	10.5
Downhill Skiing	18.6	15.2	28.9	29.3	8.0
Snowboarding	47.5	0.0	32.9	12.7	6.9
Cross Country Skiing	9.8	25.8	30.0	25.5	8.9
Snowmobiling	13.2	39.0	30.1	15.0	2.7
Sledding	30.7	12.9	13.4	34.0	9.0

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Snowshoeing	21.1	21.6	28.9	24.3	4.1
Ice Skating Outdoors	20.6	22.4	35.7	16.5	4.8
Ice Hockey Outdoors	21.8	36.7	9.8	25.5	6.2
Dog Sledding	0.0	0.0	0.0	100.0	0.0

Table 5.125: Total Family Income of participants in Nature-Based Snow/Ice Activities for Residents of Region 2 - Northwoods & Upper Lake Michigan Coastal

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Snow / Ice Activities (any)	7.1	8.6	42.9	22.4	9.4	7.3	2.3
Ice Fishing	0.0	0.0	42.9	44.9	0.0	12.1	0.0
Downhill Skiing	6.8	0.0	44.3	20.9	8.6	10.8	8.7
Snowboarding	0.0	0.0	76.9	0.0	6.5	10.5	6.1
Cross Country Skiing	4.6	9.2	34.4	23.0	8.0	16.7	4.1
Snowmobiling	0.9	9.0	45.9	25.8	12.3	5.5	0.6
Sledding	0.0	0.0	21.3	54.2	0.0	24.5	0.0
Snowshoeing	26.7	10.4	29.4	23.2	7.1	0.0	3.2
Ice Skating Outdoors	1.9	5.3	33.6	30.9	10.4	15.2	2.7
Ice Hockey Outdoors	0.0	0.0	0.0	17.8	20.9	52.5	8.8
Dog Sledding	0.0	0.0	86.6	13.4	0.0	0.0	0.0

Table 5.126: Gender of participants in Viewing/Learning Activities for Residents of Region 2 - Northwoods & Upper Lake Michigan Coastal

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Nature Based Educational Programs	39.8	60.2
Visit Outdoor Nature Centers, Zoos, etc.	57.0	47.0
Visit Prehistoric sites	48.7	51.3
Visit Historic sites	53.7	46.3
Gather Mushrooms, Berries, etc.	60.1	39.9
View or Photograph Birds	53.8	46.2
View or Photograph Fish	45.2	54.8
View or Photograph Other Wildlife	59.1	40.9
View or Photograph Wildflowers, Trees, etc.	50.9	49.1
View or Photograph Natural Scenery	51.3	48.7
Sightseeing	52.3	47.7
Caving	100.0	0.0
Boat tours or Excursions	79.6	20.4

Table 5.127: Race/Ethnicity of participants in Viewing/Learning Activities for Residents of Region 2 - Northwoods & Upper Lake Michigan Coastal

<b>Activity</b>	<b>White, Non-Hispanic (%)</b>	<b>Black, Non-Hispanic (%)</b>	<b>American Indian, Non-Hispanic (%)</b>	<b>Asian/PI Non-Hispanic (%)</b>	<b>Hispanic (%)</b>
Nature Based Educational Programs	97.5	0.0	0.0	0.0	2.5
Visit Outdoor Nature Centers, Zoos, etc.	96.8	0.0	0.0	0.0	3.2
Visit Prehistoric sites	100.0	0.0	0.0	0.0	0.0
Visit Historic sites	99.1	0.0	0.0	0.0	0.9

<b>Activity</b>	<b>White, Non- Hispanic (%)</b>	<b>Black, Non- Hispanic (%)</b>	<b>American Indian, Non- Hispanic (%)</b>	<b>Asian/PI Non- Hispanic (%)</b>	<b>Hispanic (%)</b>
Gather Mushrooms, Berries, etc.	99.6	0.0	0.0	0.0	0.4
View or Photograph Birds	92.6	0.0	2.5	0.0	4.9
View or Photograph Fish	92.7	0.0	7.3	0.0	0.0
View or Photograph Other Wildlife	95.0	0.0	1.7	0.0	3.3
View or Photograph Wildflowers, Trees, etc.	97.8	0.0	1.9	0.0	0.3
View or Photograph Natural Scenery	98.4	0.0	1.4	0.0	0.2
Sightseeing	97.3	0.0	1.9	0.0	0.7
Caving	100.0	0.0	0.0	0.0	0.0
Boat tours or Excursions	100.0	0.0	0.0	0.0	0.0

Table 5.128: Age of participants in Viewing/Learning Activities for Residents of Region 2 - Northwoods & Upper Lake Michigan Coastal

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Nature Based Educational Programs	22.3	2.8	34.3	14.7	16.5	9.4
Visit Outdoor Nature Centers, Zoos, etc.	13.1	15.6	20.3	18.7	14.9	17.4
Visit Prehistoric sites	24.1	12.3	20.5	11.6	15.4	16.2
Visit Historic sites	13.7	11.5	22.0	19.7	12.3	20.8
Gather Mushrooms, Berries, etc.	9.6	9.3	29.9	14.1	13.6	23.4
View or Photograph Birds	1.6	13.6	25.6	18.3	17.6	23.2
View or Photograph Fish	11.2	18.2	25.9	16.6	10.6	17.5
View or Photograph Other Wildlife	11.4	14.9	24.9	17.0	12.5	19.3



<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
View or Photograph Wildflowers, Trees, etc.	8.9	11.4	28.1	17.6	12.5	21.5
View or Photograph Natural Scenery	10.2	12.1	25.4	17.8	13.2	21.3
Sightseeing	9.8	15.3	25.1	15.8	12.9	21.1
Caving	0.0	0.0	0.0	100.0	0.0	0.0
Boat tours or Excursions	0.0	0.0	12.7	72.1	0.0	15.2

Table 5.129: Educational Attainment (population 25 years of age or older) of participants in Viewing/Learning Activities for Residents of Region 2 - Northwoods & Upper Lake Michigan Coastal

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Nature Based Educational Programs	8.3	33.8	27.9	24.1	5.9
Visit Outdoor Nature Centers, Zoos, etc.	11.6	32.0	30.6	19.5	6.4
Visit Prehistoric sites	4.5	40.0	28.8	22.0	4.6
Visit Historic sites	8.6	30.3	35.4	17.9	7.9
Gather Mushrooms, Berries, etc.	20.2	29.3	28.5	16.2	5.8
View or Photograph Birds	8.7	31.4	32.8	20.3	6.8
View or Photograph Fish	14.9	34.3	27.4	16.1	7.4
View or Photograph Other Wildlife	13.6	35.7	28.8	16.6	5.3
View or Photograph Wildflowers, Trees, etc.	11.4	31.0	33.5	17.0	7.1
View or Photograph Natural Scenery	14.5	31.6	30.7	17.0	6.2

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Sightseeing	11.4	28.0	34.6	19.5	6.5
Caving	0.0	0.0	100.0	0.0	0.0
Boat tours or Excursions	0.0	25.5	46.6	0.0	27.9

Table 5.130: Total Family Income of participants in Viewing/Learning Activities for Residents of Region 2 - Northwoods & Upper Lake Michigan Coastal

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Nature Based Educational Programs	0.0	10.5	24.5	26.8	13.0	21.1	4.1
Visit Outdoor Nature Centers, Zoos, etc.	7.1	13.4	35.6	23.5	10.8	7.5	2.2
Visit Prehistoric sites	5.9	14.0	34.2	23.6	11.7	9.6	0.9
Visit Historic sites	4.9	12.6	37.9	22.2	13.9	6.2	2.2
Gather Mushrooms, Berries, etc.	13.1	11.7	36.1	20.7	10.8	5.6	1.9
View or Photograph Birds	9.5	17.6	28.8	21.8	13.4	6.9	1.9
View or Photograph Fish	11.2	10.6	28.9	26.6	10.2	11.0	1.4
View or Photograph Other Wildlife	9.6	15.2	35.5	20.6	11.3	6.9	0.9

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
View or Photograph Wildflowers, Trees, etc.	11.7	12.0	36.5	20.5	11.7	5.0	2.5
View or Photograph Natural Scenery	10.1	11.6	36.2	22.0	11.2	6.7	2.3
Sightseeing	13.0	13.0	32.8	21.5	13.6	4.8	1.3
Caving	0.0	0.0	0.0	0.0	100.0	0.0	0.0
Boat tours or Excursions	0.0	0.0	0.0	45.8	26.3	27.9	0.0

Table 5.131: Gender of participants in Outdoor Sports Individual Activities for Residents of Region 2 - Northwoods & Upper Lake Michigan Coastal

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Running or Jogging	52.7	47.3
Golf	55.8	44.2
Tennis outdoors	60.1	39.9
Handball outdoors	24.5	75.5
Inline Skating	0.0	100.0
Skateboarding	55.7	44.3
Frisbee Golf	63.6	36.4

Table 5.132: Race of participants in Outdoor Sports Individual Activities for Residents of Region 2 - Northwoods & Upper Lake Michigan Coastal

<b>Activity</b>	<b>White, Non-Hispanic (%)</b>	<b>Black, Non-Hispanic (%)</b>	<b>American Indian, Non-Hispanic (%)</b>	<b>Asian/PI Non-Hispanic (%)</b>	<b>Hispanic (%)</b>
Running or Jogging	98.4	0.0	0.0	0.0	1.6
Golf	100.0	0.0	0.0	0.0	0.0
Tennis outdoors	100.0	0.0	0.0	0.0	0.0
Handball outdoors	100.0	0.0	0.0	0.0	0.0
Inline Skating	100.0	0.0	0.0	0.0	0.0
Skateboarding	100.0	0.0	0.0	0.0	0.0
Frisbee Golf	100.0	0.0	0.0	0.0	0.0

Table 5.133: Age of participants in Outdoor Sports Individual Activities for Residents of Region 2 - Northwoods & Upper Lake Michigan Coastal

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Running or Jogging	40.7	15.8	20.4	7.4	6.3	9.3
Golf	17.7	13.0	24.8	15.2	13.6	15.8
Tennis outdoors	31.5	13.1	11.9	29.4	7.6	6.5
Handball outdoors	75.5	0.0	13.9	0.0	0.0	10.6
Inline Skating	73.7	12.3	0.0	14.1	0.0	0.0
Skateboarding	70.7	29.3	0.0	0.0	0.0	0.0
Frisbee Golf	36.1	19.0	28.1	16.8	0.0	0.0

Table 5.134: Educational Attainment (population 25 years of age or older) of participants in Outdoor Sports Individual Activities for Residents of Region 2 - Northwoods & Upper Lake Michigan Coastal

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Running or Jogging	24.5	24.1	24.9	23.7	2.9
Golf	6.6	28.1	30.9	29.7	4.7
Tennis outdoors	16.9	25.3	46.7	2.7	8.4
Handball outdoors	42.7	0.0	13.9	32.8	10.6
Inline Skating	41.7	0.0	0.0	46.1	12.3
Skateboarding	70.7	16.6	12.7	0.0	0.0
Frisbee Golf	16.6	7.8	50.4	20.5	4.7

Table 5.135: Total Family Income of participants in Outdoor Sports Individual Activities for Residents of Region 2 - Northwoods & Upper Lake Michigan Coastal

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Running or Jogging	7.7	8.6	40.3	18.8	7.0	15.7	1.9
Golf	6.2	7.8	35.4	25.2	11.3	10.7	3.3
Tennis outdoors	12.3	0.0	39.8	32.9	0.0	12.3	2.7
Handball outdoors	0.0	17.6	0.0	41.7	0.0	40.7	0.0
Inline Skating	0.0	0.0	0.0	68.9	0.0	31.1	0.0
Skateboarding	16.6	0.0	83.4	0.0	0.0	0.0	0.0
Frisbee Golf	0.0	9.0	67.6	9.0	6.3	0.0	8.1

Table 5.136: Gender of participants in Outdoor Sports Team Activities for Residents of Region 2 - Northwoods & Upper Lake Michigan Coastal

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Baseball	100.0	0.0
Softball	71.2	28.8
Football	100.0	0.0
Basketball	45.7	54.3
Soccer	100.0	0.0
Volleyball outdoors	45.7	54.3
Attend Sports Events outdoors	61.5	38.5

Table 5.137: Race/Ethnicity of participants in Outdoor Sports Team Activities for Residents of Region 2 - Northwoods & Upper Lake Michigan Coastal

<b>Activity</b>	<b>White, Non-Hispanic (%)</b>	<b>Black, Non-Hispanic (%)</b>	<b>American Indian, Non-Hispanic (%)</b>	<b>Asian/PI Non-Hispanic (%)</b>	<b>Hispanic (%)</b>
Baseball	100.0	0.0	0.0	0.0	0.0
Softball	100.0	0.0	0.0	0.0	0.0
Football	100.0	0.0	0.0	0.0	0.0
Basketball	100.0	0.0	0.0	0.0	0.0
Soccer	100.0	0.0	0.0	0.0	0.0
Volleyball outdoors	100.0	0.0	0.0	0.0	0.0
Attend Sports Events outdoors	100.0	0.0	0.0	0.0	0.0

Table 5.138: Age of participants in Outdoor Sports Team Activities for Residents of Region 2 - Northwoods & Upper Lake Michigan Coastal

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Baseball	0.0	0.0	100.0	0.0	0.0	0.0

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Softball	0.0	0.0	35.9	64.1	0.0	0.0
Football	0.0	0.0	0.0	100.0	0.0	0.0
Basketball	54.3	0.0	45.7	0.0	0.0	0.0
Soccer	0.0	0.0	0.0	100.0	0.0	0.0
Volleyball outdoors	54.3	0.0	45.7	0.0	0.0	0.0
Attend Sports Events outdoors	39.5	0.0	13.6	18.9	3.6	24.4

Table 5.139: Educational Attainment (population 25 years of age or older) of participants in Outdoor Sports Team Activities for Residents of Region 2 - Northwoods & Upper Lake Michigan Coastal

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Baseball	0.0	100.0	0.0	0.0	0.0
Softball	0.0	71.2	0.0	28.8	0.0
Football	0.0	100.0	0.0	0.0	0.0
Basketball	54.3	0.0	45.7	0.0	0.0
Soccer	0.0	100.0	0.0	0.0	0.0
Volleyball outdoors	54.3	45.7	0.0	0.0	0.0
Attend Sports Events outdoors	23.2	29.5	28.3	14.4	4.5

Table 5.140: Total Family Income of participants in Outdoor Sports Team Activities for Residents of Region 2 - Northwoods & Upper Lake Michigan Coastal

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Baseball	0.0	0.0	0.0	0.0	0.0	0.0	0.0

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Softball	0.0	0.0	0.0	100.0	0.0	0.0	0.0
Football	0.0	0.0	0.0	100.0	0.0	0.0	0.0
Basketball	0.0	0.0	0.0	0.0	0.0	100.0	0.0
Soccer	0.0	0.0	0.0	100.0	0.0	0.0	0.0
Volleyball outdoors	0.0	0.0	0.0	0.0	0.0	100.0	0.0
Attend Sports Events outdoors	0.0	9.3	48.1	35.4	0.0	7.2	0.0

### **Region 3 - Lower Lake Michigan Coastal**

Table 5.141: Gender of participants in Nature-Based Land Activities for Residents of Region 3 - Lower Lake Michigan Coastal

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Horseback Riding on Trails	48.1	51.9
Mountain Biking	55.6	44.4
Hiking	47.0	53.0
Backpacking	60.6	39.4
Developed Camping	53.1	46.9
Primitive Camping	64.3	35.7
Visit a Wilderness	50.9	49.1
All Hunting	88.0	12.0
Big Game Hunting	89.5	10.5
Small Game Hunting	89.5	10.5
Migratory Bird Hunting	90.8	9.2
Upland Bird Hunting	92.4	7.6
Orienteering	100.0	0.0



<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Geocaching	64.2	35.8
Visit a Farm or Agricultural Setting	48.7	51.3
Mountain Climbing	65.4	34.6
Rock Climbing	100.0	0.0
Driving off-road (any)	59.1	40.9
Driving ATVs off-road	59.9	40.1
Driving 4-Wheel Drives off-road	61.4	38.6
Motorcycling off-road	76.0	24.0

Table 5.142: Race/Ethnicity of participants in Nature-Based Land Activities for Residents of Region 3 - Lower Lake Michigan Coastal

<b>Activity</b>	<b>White, Non- Hispanic (%)</b>	<b>Black, Non- Hispanic (%)</b>	<b>American Indian, Non- Hispanic (%)</b>	<b>Asian/PI Non- Hispanic (%)</b>	<b>Hispanic (%)</b>
Horseback Riding on Trails	96.0	0.0	0.0	0.0	4.0
Mountain Biking	91.3	3.8	0.6	0.1	4.1
Hiking	88.9	2.0	0.8	1.5	6.8
Backpacking	91.9	0.0	0.0	0.0	8.1
Developed Camping	89.6	6.0	0.3	0.6	3.5
Primitive Camping	92.2	1.2	1.0	1.6	4.0
Visit a Wilderness	93.7	0.7	0.6	2.6	2.4
All Hunting	88.9	7.6	0.5	0.0	3.1
Big Game Hunting	90.0	8.0	0.7	0.0	1.3
Small Game Hunting	84.5	12.2	0.0	0.0	0.0
Migratory Bird Hunting	94.5	5.5	0.0	0.0	0.0
Upland Bird Hunting	93.5	0.0	0.0	0.0	6.5
Orienteering	100.0	0.0	0.0	0.0	0.0

<b>Activity</b>	<b>White, Non- Hispanic (%)</b>	<b>Black, Non- Hispanic (%)</b>	<b>American Indian, Non- Hispanic (%)</b>	<b>Asian/PI Non- Hispanic (%)</b>	<b>Hispanic (%)</b>
Geocaching	87.5	12.5	0.0	0.0	0.0
Visit a Farm or Agricultural Setting	93.1	1.2	0.0	0.0	5.6
Mountain Climbing	100.0	0.0	0.0	0.0	0.0
Rock Climbing	100.0	0.0	0.0	0.0	0.0
Driving off-road (any)	81.5	7.9	0.5	2.8	7.3
Driving ATVs off-road	94.1	0.0	0.8	0.0	5.1
Driving 4-Wheel Drives off-road	76.8	11.0	0.0	0.0	12.3
Motorcycling off-road	81.8	10.4	1.9	5.9	5.9

Table 5.143: Age of participants in Nature-Based Land Activities for Residents of Region 3 - Lower Lake Michigan Coastal

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Horseback Riding on Trails	22.2	25.6	24.1	15.1	10.3	2.8
Mountain Biking	19.2	23.8	31.9	14.2	4.5	6.4
Hiking	17.8	17.2	28.6	16.4	8.5	11.5
Backpacking	27.9	24.4	20.0	14.7	10.5	2.6
Developed Camping	24.5	22.6	26.1	16.1	4.1	6.6
Primitive Camping	23.2	25.3	27.7	13.4	2.8	7.6
Visit a Wilderness	27.7	21.9	22.5	16.1	4.9	6.9
All Hunting	10.9	21.1	28.7	19.0	5.9	14.3
Big Game Hunting	7.5	17.9	30.3	21.0	5.9	17.4
Small Game Hunting	12.8	20.4	35.8	17.2	3.9	9.9
Migratory Bird Hunting	10.7	26.8	25.1	20.2	1.5	15.7

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Upland Bird Hunting	8.9	25.7	28.7	18.3	4.1	14.4
Orienteering	57.6	0.0	0.0	42.4	0.0	0.0
Geocaching	19.9	30.4	9.7	17.9	3.2	18.9
Visit a Farm or Agricultural Setting	18.4	23.3	28.6	13.7	6.9	9.1
Mountain Climbing	65.4	0.0	0.0	0.0	0.0	34.6
Rock Climbing	57.6	0.0	0.0	42.4	0.0	0.0
Driving off-road (any)	26.9	22.0	30.2	10.7	3.7	6.6
Driving ATVs off-road	31.4	20.7	29.5	11.8	2.3	4.4
Driving 4-Wheel Drives off-road	24.7	21.8	29.4	13.9	5.4	4.8
Motorcycling off-road	47.4	18.1	22.5	7.7	0.0	4.3

Table 5.144: Educational Attainment (population 25 tears and older) of participants in Nature-Based Land Activities for Residents of Region 3 - Lower Lake Michigan Coastal

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Horseback Riding on Trails	4.5	26.1	28.0	27.5	14.0
Mountain Biking	13.7	25.6	31.9	20.1	8.7
Hiking	16.0	28.8	29.6	18.6	7.0
Backpacking	16.6	18.1	31.9	27.2	6.2
Developed Camping	19.7	28.6	31.2	16.7	3.9
Primitive Camping	16.3	29.7	33.1	15.6	5.4
Visit a Wilderness	15.7	27.4	26.1	23.2	7.7
All Hunting	13.5	37.1	32.7	11.2	5.6
Big Game Hunting	16.9	38.3	28.7	11.6	4.5
Small Game Hunting	15.0	42.0	23.5	13.9	5.6

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Migratory Bird Hunting	25.0	24.6	26.5	16.3	7.5
Upland Bird Hunting	23.1	32.8	29.8	10.2	4.1
Orienteering	57.6	0.0	42.4	0.0	0.0
Geocaching	0.0	21.8	66.3	0.0	11.9
Visit a Farm or Agricultural Setting	12.9	24.0	33.0	22.7	7.3
Mountain Climbing	65.4	0.0	0.0	34.6	0.0
Rock Climbing	57.6	0.0	42.4	0.0	0.0
Driving off-road (any)	14.1	36.2	35.5	11.8	2.4
Driving ATVs off-road	20.8	30.5	35.8	9.9	3.0
Driving 4-Wheel Drives off-road	16.5	35.5	33.8	12.0	2.3
Motorcycling off-road	21.6	35.7	28.2	11.5	3.0

Table 5.145: Total family income of participants in Nature-Based Land Activities for Residents of Region 3 - Lower Lake Michigan Coastal

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Horseback Riding on Trails	9.0	23.9	15.3	18.6	14.4	10.8	8.0
Mountain Biking	3.1	11.7	28.4	21.2	12.5	17.4	5.7
Hiking	6.0	13.1	30.0	21.0	12.4	12.0	5.4
Backpacking	1.8	4.8	32.1	27.6	19.5	14.3	0.0
Developed Camping	3.8	11.0	35.9	21.0	12.0	12.3	4.0
Primitive Camping	3.2	11.6	33.0	20.7	16.7	10.5	4.3

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Visit a Wilderness	3.1	8.6	37.1	26.6	10.0	12.2	2.3
All Hunting	0.0	8.6	25.5	27.9	12.6	15.3	10.1
Big Game Hunting	0.0	11.2	27.1	24.9	13.4	16.1	7.2
Small Game Hunting	0.0	12.0	20.5	29.7	7.5	17.7	12.6
Migratory Bird Hunting	0.0	0.0	15.4	28.1	10.5	29.3	16.7
Upland Bird Hunting	0.0	0.0	24.8	28.1	6.0	24.7	16.5
Orienteering	0.0	0.0	0.0	100.0	0.0	0.0	0.0
Geocaching	0.0	12.5	25.2	44.4	8.2	9.7	0.0
Visit a Farm or Agricultural Setting	2.7	26.6	14.9	28.8	7.7	10.9	8.4
Mountain Climbing	0.0	100.0	0.0	0.0	0.0	0.0	0.0
Rock Climbing	0.0	0.0	0.0	100.0	0.0	0.0	0.0
Driving off-road (any)	4.2	8.4	35.0	24.5	7.5	16.3	4.0
Driving ATVs off-road	6.7	5.6	25.8	28.9	5.6	27.3	0.0
Driving 4-Wheel Drives off-road	1.1	13.7	31.1	30.1	5.2	18.0	0.8
Motorcycling off-road	0.0	8.3	49.8	14.3	4.8	8.0	14.7

Table 5.146: Gender of participants in Developed-Setting Land Activities for Residents of Region 3 - Lower Lake Michigan Coastal

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Bicycling	49.1	50.9

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Picnicking	42.3	57.7
Family Gatherings	44.3	55.7
Walking for Pleasure	44.2	55.8
Yard Games e.g. Horseshoes	47.4	52.6
Attend outdoor Concerts, etc.	46.4	53.6
Gardening or Landscaping for Pleasure	50.7	49.3
Driving for Pleasure	43.2	56.8
Target Shooting	86.5	13.5
Visit a Dog Park to Walk Pet	34.1	65.9
Horseback Riding (any)	39.2	60.8
Paintball Games	57.7	42.3
Visit Outdoor Theme/Water Park	44.3	55.7

Table 5.147: Race/Ethnicity of participants in Developed-Setting Land Activities for Residents of Region 3 - Lower Lake Michigan Coastal

<b>Activity</b>	<b>White, Non-Hispanic (%)</b>	<b>Black, Non-Hispanic (%)</b>	<b>American Indian, Non-Hispanic (%)</b>	<b>Asian/PI Non-Hispanic (%)</b>	<b>Hispanic (%)</b>
Bicycling	87.7	4.9	0.4	1.4	5.6
Picnicking	84.1	9.4	0.6	1.5	4.4
Family Gatherings	83.6	10.7	0.4	1.1	4.2
Walking for Pleasure	84.4	10.5	0.4	1.0	3.7
Yard Games e.g. Horseshoes	92.1	4.4	0.0	3.5	0.0
Attend outdoor Concerts, etc.	84.8	0.0	0.0	6.1	9.1
Gardening/ Landscaping for Pleasure	100.0	0.0	0.0	0.0	0.0

<b>Activity</b>	<b>White, Non- Hispanic (%)</b>	<b>Black, Non- Hispanic (%)</b>	<b>American Indian, Non- Hispanic (%)</b>	<b>Asian/PI Non- Hispanic (%)</b>	<b>Hispanic (%)</b>
Driving for Pleasure	89.3	6.3	0.4	1.2	2.8
Target Shooting	97.4	1.8	0.8	0.0	0.0
Visit a Dog Park to Walk Pet	82.3	6.0	0.8	4.6	6.3
Horseback Riding (any)	92.7	3.7	0.0	1.9	1.6
Paintball Games	74.1	6.0	0.0	5.8	14.0
Visit Outdoor Theme/Water Park	82.7	10.7	0.7	2.5	3.4

Table 5.148: Age of participants in Developed-Setting Land Activities for Residents of Region 3 - Lower Lake Michigan Coastal

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Bicycling	20.6	21.3	28.4	14.2	5.6	9.8
Picnicking	14.6	20.6	26.7	17.0	8.8	12.3
Family Gatherings	18.6	19.2	22.4	16.9	7.7	15.1
Walking for Pleasure	18.1	17.6	22.2	17.1	9.7	15.2
Yard Games e.g. Horseshoes	19.7	46.6	15.8	6.7	8.6	2.7
Attend outdoor Concerts, etc.	15.4	31.5	15.5	21.3	9.5	6.9
Gardening/ Landscaping for Pleasure	8.0	35.5	12.5	25.7	12.2	6.2
Driving for Pleasure	15.5	18.3	23.5	17.7	9.0	16.0
Target Shooting	14.5	20.5	27.5	16.6	6.2	14.7
Visit a Dog Park to Walk Pet	13.3	29.0	18.1	17.5	11.0	11.0
Horseback Riding (any)	30.1	23.4	23.9	13.9	6.5	2.3
Paintball Games	39.7	36.5	19.4	4.5	0.0	0.0
Visit Outdoor Theme/Water Park	21.8	18.4	29.2	12.5	6.6	11.3

Table 5.149: Educational Attainment (population 25 years and older) of participants in Developed-Setting Land Activities for Residents of Region 3 - Lower Lake Michigan Coastal

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Bicycling	15.4	28.7	30.6	17.9	7.5
Picnicking	10.9	30.9	32.1	18.9	7.3
Family Gatherings	16.1	33.2	28.8	16.1	5.8
Walking for Pleasure	15.4	34.1	27.4	16.7	6.4
Yard Games e.g. Horseshoes	20.1	23.3	32.8	18.8	5.0
Attend outdoor Concerts, etc.	7.2	27.3	33.3	23.3	8.9
Gardening/ Landscaping for Pleasure	7.6	45.5	31.3	5.9	9.8
Driving for Pleasure	13.8	34.0	29.5	16.0	6.7
Target Shooting	23.8	25.8	34.7	11.4	4.4
Visit a Dog Park to Walk Pet	13.7	35.5	28.6	17.4	4.9
Horseback Riding (any)	14.5	27.8	29.6	18.4	9.8
Paintball Games	25.7	34.7	16.8	21.7	1.1
Visit Outdoor Theme/Water Park	19.9	25.9	35.1	14.3	4.7

Table 5.150: Total family income of participants in Developed-Setting Land Activities for Residents of Region 3 - Lower Lake Michigan Coastal

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Bicycling	3.5	13.5	29.3	22.6	11.1	13.7	6.2
Picnicking	6.5	11.4	31.8	20.6	11.6	12.5	5.6
Family Gatherings	6.0	14.3	32.3	20.0	11.6	10.4	5.4



<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Walking for Pleasure	7.6	13.6	32.0	20.5	10.8	9.6	6.0
Yard Games e.g. Horseshoes	0.0	36.6	16.7	15.2	18.6	5.2	7.7
Attend outdoor Concerts, etc.	0.0	20.8	22.8	29.6	17.4	4.8	4.6
Gardening/ Landscaping for Pleasure	0.0	8.6	23.1	28.5	23.5	7.9	7.9
Driving for Pleasure	5.2	14.1	33.7	21.1	10.1	11.2	4.6
Target Shooting	0.0	6.4	27.5	21.9	13.0	21.0	10.3
Visit a Dog Park to Walk Pet	10.6	6.9	35.3	18.6	6.9	17.1	4.6
Horseback Riding (any)	6.6	12.3	27.4	19.8	14.3	14.0	5.6
Paintball Games	0.0	13.4	39.8	21.2	8.2	5.4	11.9
Visit Outdoor Theme/Water Park	4.4	11.4	28.0	20.7	11.5	16.1	7.8

Table 5.151: Gender of participants in Nature-Based Water Activities for Residents of Region 3 - Lower Lake Michigan Coastal

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
All Freshwater Fishing	63.3	36.7
Coldwater Fishing	67.7	32.3
Warmwater Fishing	63.7	36.3
Saltwater Fishing	51.8	48.2
Anadromous Fishing	64.7	35.3
Fishing in the Great Lakes	74.1	25.9

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Boating (any type)	48.1	51.9
Sailing	47.6	52.4
Canoeing	50.5	49.5
Kayaking	57.5	42.5
Rowing	53.4	46.6
Motorboating	53.1	46.9
Using Personal Watercraft	46.9	53.1
Waterskiing	52.9	47.1
Rafting	43.7	56.3
Windsurfing	14.6	85.4
Surfing	44.0	56.0
Swimming in an Outdoor Pool	38.2	61.8
Snorkeling	51.7	48.3
Scuba Diving	79.0	21.0
Visit a Beach	43.9	56.1
Visit other Waterside besides a Beach	50.7	49.3
Swimming in Lakes/Streams/etc.	47.8	52.2

Table 5.152: Race/Ethnicity of participants in Nature-Based Water Activities for Residents of Region 3 - Lower Lake Michigan Coastal

<b>Activity</b>	<b>White, Non-Hispanic (%)</b>	<b>Black, Non-Hispanic (%)</b>	<b>American Indian, Non-Hispanic (%)</b>	<b>Asian/PI Non-Hispanic (%)</b>	<b>Hispanic (%)</b>
All Freshwater Fishing	86.5	8.8	0.5	0.6	3.7
Coldwater Fishing	80.5	9.9	0.5	2.0	7.1
Warmwater Fishing	86.8	10.2	0.6	0.8	1.6
Saltwater Fishing	64.9	35.1	0.0	0.0	0.0

<b>Activity</b>	<b>White, Non- Hispanic (%)</b>	<b>Black, Non- Hispanic (%)</b>	<b>American Indian, Non- Hispanic (%)</b>	<b>Asian/PI Non- Hispanic (%)</b>	<b>Hispanic (%)</b>
Anadromous Fishing	90.9	0.0	0.0	0.0	9.1
Fishing in the Great Lakes	83.1	9.6	0.9	0.0	6.5
Boating (any type)	94.4	2.2	0.5	0.6	2.3
Sailing	95.7	2.5	1.8	0.0	0.0
Canoeing	95.1	1.6	0.9	0.8	1.6
Kayaking	90.4	2.0	1.8	3.9	1.8
Rowing	98.0	1.4	0.6	0.0	0.0
Motorboating	96.0	1.0	0.7	0.8	1.4
Using Personal Watercraft	96.8	0.0	0.6	0.0	2.6
Waterskiing	97.0	0.0	0.3	1.3	1.3
Rafting	91.3	4.1	1.4	0.0	3.2
Windsurfing	100.0	0.0	0.0	0.0	0.0
Surfing	100.0	0.0	0.0	0.0	0.0
Swimming in an Outdoor Pool	89.2	5.6	0.5	1.3	3.4
Snorkeling	96.9	1.9	0.7	0.0	0.5
Scuba Diving	100.0	0.0	0.0	0.0	0.0
Visit a Beach	89.0	4.8	0.6	0.9	4.6
Visit other Waterside besides a Beach	94.7	0.0	0.0	1.4	3.9
Swimming in Lakes/Streams/etc.	91.9	3.3	0.5	0.3	3.9

Table 5.153: Age of participants in Nature-Based Water Activities for Residents of Region 3 - Lower Lake Michigan Coastal

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
All Freshwater Fishing	17.1	19.5	27.6	15.1	8.4	12.3
Coldwater Fishing	19.2	22.4	25.5	14.4	5.4	13.1
Warmwater Fishing	16.7	19.4	26.5	16.4	8.3	12.7
Saltwater Fishing	16.9	0.0	60.4	0.0	0.0	22.7
Anadromous Fishing	8.4	44.2	19.4	28.0	0.0	0.0
Fishing in the Great Lakes	20.7	19.8	19.2	12.8	8.0	19.4
Boating (any type)	21.5	21.2	23.8	15.8	8.0	9.7
Sailing	33.0	11.6	16.9	16.7	8.5	13.3
Canoeing	29.6	19.3	27.0	12.6	5.1	6.4
Kayaking	34.9	22.1	24.9	8.9	3.6	5.5
Rowing	24.2	16.0	25.5	16.0	7.2	11.1
Motorboating	15.6	23.9	25.3	14.9	7.7	12.7
Using Personal Watercraft	42.1	18.5	24.1	8.0	2.8	4.6
Waterskiing	39.5	19.9	29.2	7.3	1.8	2.3
Rafting	41.8	23.5	16.4	10.6	5.5	2.2
Windsurfing	70.0	14.6	0.0	15.4	0.0	0.0
Surfing	0.0	41.4	0.0	44.0	14.6	0.0
Swimming in an Outdoor Pool	22.6	26.5	22.8	15.9	6.4	5.9
Snorkeling	22.8	20.6	22.6	18.6	12.3	3.1
Scuba Diving	10.4	31.8	0.0	32.6	15.0	10.2
Visit a Beach	21.2	21.9	23.7	16.6	7.4	9.2
Visit other Waterside besides a Beach	17.9	17.9	28.1	18.2	7.7	10.2
Swimming in Lakes/Streams/etc.	21.5	21.5	25.5	16.8	6.3	8.3

Table 5.154: Educational Attainment (population 25 years or older) of participants in Nature-Based Water Activities for Residents of Region 3 - Lower Lake Michigan Coastal

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
All Freshwater Fishing	13.3	35.7	29.4	15.9	5.7
Coldwater Fishing	17.1	29.2	30.9	16.8	6.0
Warmwater Fishing	12.7	36.8	30.1	15.3	5.0
Saltwater Fishing	0.0	74.7	25.3	0.0	0.0
Anadromous Fishing	0.0	32.5	45.7	18.3	3.5
Fishing in the Great Lakes	16.9	25.7	38.9	12.7	5.8
Boating (any type)	14.2	27.3	30.4	20.5	7.7
Sailing	13.3	11.8	37.3	20.6	17.1
Canoeing	23.2	21.8	29.3	15.6	10.1
Kayaking	24.3	25.4	17.7	22.7	9.8
Rowing	12.1	36.9	29.6	14.8	6.5
Motorboating	10.3	28.8	32.3	21.6	7.0
Using Personal Watercraft	24.6	20.6	32.5	18.4	4.0
Waterskiing	20.6	23.2	33.7	18.5	4.0
Rafting	20.5	25.0	28.9	19.8	5.8
Windsurfing	35.0	0.0	35.0	15.4	14.6
Surfing	0.0	0.0	85.4	0.0	14.6
Swimming in an Outdoor Pool	16.9	29.2	30.6	16.2	7.1
Snorkeling	13.8	25.7	34.1	16.5	9.9
Scuba Diving	0.0	30.6	15.7	32.3	21.5
Visit a Beach	13.9	27.0	33.1	18.8	7.2

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Visit other Waterside besides a Beach	6.2	33.9	37.0	17.6	5.3
Swimming in Lakes/Streams/etc.	15.7	28.4	30.2	19.5	6.2

Table 5.155: Total Family Income of participants in Nature-Based Water Activities for Residents of Region 3 - Lower Lake Michigan Coastal

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
All Freshwater Fishing	5.2	14.2	28.4	23.1	12.3	10.4	6.4
Coldwater Fishing	5.8	16.9	32.4	18.6	14.3	5.6	6.5
Warmwater Fishing	5.6	11.6	27.9	25.3	12.4	10.6	6.7
Saltwater Fishing	0.0	0.0	63.8	0.0	0.0	36.2	0.0
Anadromous Fishing	0.0	7.5	32.2	29.5	21.8	0.0	9.0
Fishing in the Great Lakes	7.7	7.5	30.9	24.2	5.7	12.7	11.4
Boating (any type)	3.9	9.0	26.1	25.0	12.1	14.9	9.0
Sailing	11.0	5.6	26.7	15.0	13.3	19.2	9.1
Canoeing	5.7	7.5	30.4	19.4	11.6	14.2	11.2
Kayaking	0.0	1.4	30.8	25.8	17.3	22.9	1.8
Rowing	3.5	9.2	32.0	16.4	16.1	11.3	11.6
Motorboating	1.5	9.9	25.3	26.5	12.4	14.8	9.5
Using Personal Watercraft	4.3	8.8	26.2	18.5	7.5	22.2	12.5

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Waterskiing	8.8	6.6	17.6	15.7	9.4	29.3	12.6
Rafting	5.6	9.4	23.8	23.8	20.0	10.3	7.0
Windsurfing	0.0	0.0	53.8	23.7	22.5	0.0	0.0
Surfing	0.0	0.0	0.0	85.4	14.6	0.0	0.0
Swimming in an Outdoor Pool	6.4	10.3	22.8	26.5	15.7	12.8	5.6
Snorkeling	7.0	5.5	17.2	28.2	12.2	21.1	8.8
Scuba Diving	0.0	0.0	8.6	36.3	0.0	33.0	22.1
Visit a Beach	5.4	10.5	30.2	23.4	12.2	12.0	6.3
Visit other Waterside besides a Beach	4.4	15.6	32.6	24.7	13.8	7.3	1.5
Swimming in Lakes/Streams/etc.	4.6	10.3	27.9	23.5	12.2	14.4	7.1

Table 5.156: Gender of participants in Nature-Based Snow/Ice Activities for Residents of Region 3 - Lower Lake Michigan Coastal

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Snow / Ice Activities (any)	52.0	48.0
Ice Fishing	52.3	47.7
Downhill Skiing	58.7	41.3
Snowboarding	60.3	39.7
Cross Country Skiing	48.5	51.5
Snowmobiling	56.5	43.5
Sledding	48.3	51.7
Snowshoeing	67.6	32.4
Ice Skating Outdoors	52.4	47.6

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Ice Hockey Outdoors	47.7	52.3
Dog Sledding	100.0	0.0

Table 5.157: Race of participants in Nature-Based Snow/Ice Activities for Residents of Region 3 - Lower Lake Michigan Coastal

<b>Activity</b>	<b>White, Non-Hispanic (%)</b>	<b>Black, Non-Hispanic (%)</b>	<b>American Indian, Non-Hispanic (%)</b>	<b>Asian/PI Non-Hispanic (%)</b>	<b>Hispanic (%)</b>
Snow / Ice Activities (any)	92.2	4.0	0.5	0.9	2.5
Ice Fishing	100.0	0.0	0.0	0.0	0.0
Downhill Skiing	89.3	5.2	0.4	1.7	3.3
Snowboarding	79.4	1.7	1.2	6.1	11.6
Cross Country Skiing	97.2	0.0	1.0	1.8	0.0
Snowmobiling	95.8	0.0	0.4	0.0	3.7
Sledding	100.0	0.0	0.0	0.0	0.0
Snowshoeing	92.0	6.1	1.9	0.0	0.0
Ice Skating Outdoors	92.1	4.9	1.4	1.6	0.0
Ice Hockey Outdoors	96.7	0.0	3.3	0.0	0.0
Dog Sledding	76.2	0.0	23.8	0.0	0.0

Table 5.158: Age of participants in Nature-Based Snow/Ice Activities for Residents of Region 3 - Lower Lake Michigan Coastal

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Snow / Ice Activities (any)	26.7	22.8	25.9	13.0	5.9	5.8
Ice Fishing	0.0	47.7	0.0	52.3	0.0	0.0
Downhill Skiing	37.2	19.1	19.8	12.4	1.3	10.2
Snowboarding	49.6	15.3	26.8	5.6	2.7	0.0



<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Cross Country Skiing	24.9	20.7	20.7	15.7	8.9	9.1
Snowmobiling	34.4	19.4	28.0	8.6	2.6	7.0
Sledding	30.3	38.6	15.1	11.8	4.1	0.0
Snowshoeing	18.8	28.5	29.4	12.9	9.6	10.9
Ice Skating Outdoors	27.1	19.8	25.5	15.2	1.6	10.8
Ice Hockey Outdoors	56.3	26.1	10.0	7.6	0.0	0.0
Dog Sledding	23.8	28.0	48.2	0.0	0.0	0.0

Table 5.159: Educational Attainment (population 25 years of age or older) of participants in Nature-Based Snow/Ice Activities for Residents of Region 3 - Lower Lake Michigan Coastal

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Snow / Ice Activities (any)	15.9	26.6	30.4	19.4	7.8
Ice Fishing	0.0	47.7	52.3	0.0	0.0
Downhill Skiing	22.2	20.6	27.8	23.8	5.5
Snowboarding	18.8	28.9	29.7	16.8	5.8
Cross Country Skiing	20.8	17.9	20.7	23.0	17.6
Snowmobiling	20.4	31.2	34.4	12.4	1.6
Sledding	22.1	30.5	23.1	16.5	7.8
Snowshoeing	6.4	31.3	21.8	20.7	19.9
Ice Skating Outdoors	20.7	24.8	32.3	12.1	10.1
Ice Hockey Outdoors	36.9	30.4	23.4	6.6	2.8
Dog Sledding	0.0	72.0	0.0	28.0	0.0

Table 5.160: Total Family Income of participants in Nature-Based Snow/Ice Activities for Residents of Region 3 - Lower Lake Michigan Coastal

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Snow / Ice Activities (any)	3.6	10.5	30.6	21.3	11.8	13.7	8.6
Ice Fishing	0.0	0.0	0.0	52.3	0.0	47.7	0.0
Downhill Skiing	4.6	13.5	13.0	15.0	13.8	17.8	22.3
Snowboarding	0.0	2.3	47.6	26.9	11.3	9.8	2.1
Cross Country Skiing	3.2	5.9	25.5	25.7	8.9	15.8	15.1
Snowmobiling	6.9	8.0	31.1	24.7	7.4	16.0	5.9
Sledding	0.0	20.1	14.8	29.2	14.9	8.5	12.5
Snowshoeing	15.9	14.8	33.7	17.8	4.6	10.3	2.9
Ice Skating Outdoors	6.0	6.0	23.0	32.1	5.9	12.2	14.8
Ice Hockey Outdoors	6.5	0.0	30.8	38.3	0.0	24.3	0.0
Dog Sledding	0.0	0.0	51.8	0.0	0.0	48.2	0.0

Table 5.161: Gender of participants in Viewing/Learning Activities for Residents of Region 3 - Lower Lake Michigan Coastal

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Nature Based Educational Programs	42.5	57.5
Visit Outdoor Nature Centers, Zoos, etc.	45.0	55.0
Visit Prehistoric sites	47.9	52.1
Visit Historic sites	46.1	53.9
Gather Mushrooms, Berries, etc.	51.1	48.9
View or Photograph Birds	42.9	57.1

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
View or Photograph Fish	54.6	45.4
View or Photograph Other Wildlife	45.0	55.0
View or Photograph Wildflowers, Trees, etc.	39.5	60.5
View or Photograph Natural Scenery	44.3	55.7
Sightseeing	41.6	58.4
Caving	0.0	0.0
Boat tours or Excursions	39.4	60.6

Table 5.162: Race/Ethnicity of participants in Viewing/Learning Activities for Residents of Region 3 - Lower Lake Michigan Coastal

<b>Activity</b>	<b>White, Non-Hispanic (%)</b>	<b>Black, Non-Hispanic (%)</b>	<b>American Indian, Non-Hispanic (%)</b>	<b>Asian/PI Non-Hispanic (%)</b>	<b>Hispanic (%)</b>
Nature Based Educational Programs	85.7	9.0	0.0	1.5	3.7
Visit Outdoor Nature Centers, Zoos, etc.	88.0	5.3	0.5	1.2	5.1
Visit Prehistoric sites	82.3	9.0	0.4	0.0	8.3
Visit Historic sites	88.8	5.7	0.4	1.2	3.9
Gather Mushrooms, Berries, etc.	90.1	6.9	0.6	0.7	1.8
View or Photograph Birds	92.5	5.5	0.9	0.9	0.3
View or Photograph Fish	81.0	15.1	1.0	1.6	1.4
View or Photograph Other Wildlife	93.7	3.3	0.5	0.7	1.7
View or Photograph Wildflowers, Trees, etc.	92.3	4.3	0.7	0.7	2.1
View or Photograph Natural Scenery	90.4	4.6	0.4	1.0	3.5

<b>Activity</b>	<b>White, Non- Hispanic (%)</b>	<b>Black, Non- Hispanic (%)</b>	<b>American Indian, Non- Hispanic (%)</b>	<b>Asian/PI Non- Hispanic (%)</b>	<b>Hispanic (%)</b>
Sightseeing	87.9	7.3	0.3	1.3	3.2
Caving	0.0	0.0	0.0	0.0	0.0
Boat tours or Excursions	100.0	0.0	0.0	0.0	0.0

Table 5.163: Age of participants in Viewing/Learning Activities for Residents of Region 3 - Lower Lake Michigan Coastal

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Nature Based Educational Programs	29.7	18.1	14.9	17.8	6.5	13.0
Visit Outdoor Nature Centers, Zoos, etc.	16.7	19.9	23.7	17.0	9.2	13.5
Visit Prehistoric sites	20.2	21.1	24.5	16.9	9.5	8.0
Visit Historic sites	17.4	19.4	22.5	17.5	8.7	14.5
Gather Mushrooms, Berries, etc.	17.5	16.4	27.8	18.8	6.8	12.6
View or Photograph Birds	11.8	14.1	20.0	19.9	13.5	20.7
View or Photograph Fish	18.1	16.2	26.7	13.9	10.3	14.8
View or Photograph Other Wildlife	17.0	16.7	23.6	17.6	10.5	14.6
View or Photograph Wildflowers, Trees, etc.	14.8	16.0	22.2	19.5	10.1	17.5
View or Photograph Natural Scenery	16.0	18.1	23.7	18.6	8.7	15.0
Sightseeing	16.1	16.1	24.6	18.3	9.2	15.7
Caving	0.0	0.0	0.0	0.0	0.0	0.0
Boat tours or Excursions	22.6	55.1	8.5	0.0	0.0	13.9

Table 5.164: Educational Attainment (population 25 years of age or older) of participants in Viewing/Learning Activities for Residents of Region 3 - Lower Lake Michigan Coastal

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Nature Based Educational Programs	18.7	24.2	29.6	17.2	10.3
Visit Outdoor Nature Centers, Zoos, etc.	13.9	30.5	29.5	19.1	7.0
Visit Prehistoric sites	12.2	27.1	33.2	19.0	8.5
Visit Historic sites	13.3	28.2	29.0	21.5	8.1
Gather Mushrooms, Berries, etc.	15.9	30.5	30.5	16.4	6.7
View or Photograph Birds	14.2	31.9	29.6	15.8	8.5
View or Photograph Fish	21.6	26.3	25.2	21.6	5.4
View or Photograph Other Wildlife	14.1	29.8	31.5	18.3	6.2
View or Photograph Wildflowers, Trees, etc.	13.1	31.3	28.1	18.9	8.7
View or Photograph Natural Scenery	13.6	30.7	30.1	18.0	7.5
Sightseeing	12.1	33.7	30.3	17.2	6.7
Caving	0.0	0.0	0.0	0.0	0.0
Boat tours or Excursions	19.1	29.8	16.7	18.9	15.5

Table 5.165: Total Family Income of participants in Viewing/Learning Activities for Residents of Region 3 - Lower Lake Michigan Coastal

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Nature Based Educational	11.0	7.5	23.7	26.5	15.1	11.4	4.7

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Visit Outdoor Nature Centers, Zoos, etc.	4.9	12.9	32.2	21.3	12.3	11.9	4.5
Visit Prehistoric sites	5.6	8.6	34.2	21.2	14.5	11.1	4.9
Visit Historic sites	4.5	10.6	31.2	23.9	13.0	12.2	4.5
Gather Mushrooms, Berries, etc.	8.0	8.2	30.5	25.5	9.3	12.3	6.1
View or Photograph Birds	5.3	14.4	33.2	23.1	10.2	9.0	4.8
View or Photograph Fish	4.0	21.5	23.4	22.6	15.5	10.7	2.2
View or Photograph Other Wildlife	3.2	15.2	32.1	23.0	11.6	11.8	3.2
View or Photograph Wildflowers, Trees, etc.	4.3	14.0	35.2	19.1	10.1	11.6	5.7
View or Photograph Natural Scenery	5.0	14.8	31.1	21.9	10.7	10.4	6.2
Sightseeing	6.7	13.7	34.8	19.8	10.2	10.3	4.5
Caving	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Boat tours or Excursions	0.0	0.0	30.5	39.0	0.0	30.5	0.0

Table 5.166: Gender of participants in Outdoor Sports Individual Activities for Residents of Region 3 - Lower Lake Michigan Coastal

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Running or Jogging	57.1	42.9

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Golf	71.7	28.3
Tennis outdoors	40.3	59.7
Handball outdoors	100.0	0.0
Inline Skating	72.8	27.2
Skateboarding	60.7	39.3
Frisbee Golf	62.1	37.9

Table 5.167: Race of participants in Outdoor Sports Individual Activities for Residents of Region 3 - Lower Lake Michigan Coastal

<b>Activity</b>	<b>White, Non-Hispanic (%)</b>	<b>Black, Non-Hispanic (%)</b>	<b>American Indian, Non-Hispanic (%)</b>	<b>Asian/PI Non-Hispanic (%)</b>	<b>Hispanic (%)</b>
Running or Jogging	80.3	10.2	0.3	2.5	6.7
Golf	89.3	5.8	0.0	0.9	4.1
Tennis outdoors	85.1	3.8	0.8	7.8	2.5
Handball outdoors	100.0	0.0	0.0	0.0	0.0
Inline Skating	100.0	0.0	0.0	0.0	0.0
Skateboarding	74.4	7.0	0.0	0.0	18.5
Frisbee Golf	76.6	11.5	1.3	4.0	6.6

Table 5.168: Age of participants in Outdoor Sports Individual Activities for Residents of Region 3 - Lower Lake Michigan Coastal

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Running or Jogging	35.6	18.1	23.3	9.2	6.2	7.5
Golf	19.0	22.3	24.6	12.1	10.3	11.7
Tennis outdoors	48.9	20.8	19.6	7.8	2.2	0.7
Handball outdoors	0.0	100.0	0.0	0.0	0.0	0.0

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Inline Skating	32.2	33.3	34.5	0.0	0.0	0.0
Skateboarding	52.5	14.8	29.5	3.2	0.0	0.0
Frisbee Golf	56.1	23.1	7.6	8.8	4.4	0.0

Table 5.169: Educational Attainment (population 25 years of age or older) of participants in Outdoor Sports Individual Activities for Residents of Region 3 - Lower Lake Michigan Coastal

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Running or Jogging	31.4	22.0	25.9	14.4	6.2
Golf	16.0	31.3	26.2	18.2	8.3
Tennis outdoors	37.3	14.3	17.5	19.8	11.2
Handball outdoors	0.0	0.0	0.0	100.0	0.0
Inline Skating	26.3	0.0	46.9	8.5	18.4
Skateboarding	26.9	31.9	35.6	3.5	2.1
Frisbee Golf	35.0	25.8	19.3	17.2	2.7

Table 5.170: Total Family Income of participants in Outdoor Sports Individual Activities for Residents of Region 3 - Lower Lake Michigan Coastal

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Running or Jogging	4.9	17.0	25.8	14.7	10.0	16.1	11.5
Golf	1.1	3.1	28.4	25.2	16.7	15.5	10.0
Tennis outdoors	2.9	5.4	32.0	18.8	17.3	13.4	10.3
Handball outdoors	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inline Skating	0.0	0.0	0.0	59.1	40.9	0.0	0.0
Skateboarding	10.6	0.0	72.5	8.1	0.0	5.3	3.4



<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Frisbee Golf	5.4	10.6	41.9	21.0	5.1	1.2	14.8

Table 5.171: Gender of participants in Outdoor Sports Team Activities for Residents of Region 3  
- Lower Lake Michigan Coastal

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Baseball	100.0	0.0
Softball	67.4	32.6
Football	100.0	0.0
Basketball	85.3	14.7
Soccer	79.7	20.3
Volleyball outdoors	63.8	36.2
Attend Sports Events outdoors	55.2	44.8

Table 5.172: Race/Ethnicity of participants in Outdoor Sports Team Activities for Residents of  
Region 3 - Lower Lake Michigan Coastal

<b>Activity</b>	<b>White, Non- Hispanic (%)</b>	<b>Black, Non- Hispanic (%)</b>	<b>American Indian, Non- Hispanic (%)</b>	<b>Asian/PI Non- Hispanic (%)</b>	<b>Hispanic (%)</b>
Baseball	82.5	17.5	0.0	0.0	0.0
Softball	100.0	0.0	0.0	0.0	0.0
Football	73.1	26.9	0.0	0.0	0.0
Basketball	84.6	15.4	0.0	0.0	0.0
Soccer	54.1	0.0	0.0	0.0	45.9
Volleyball outdoors	100.0	0.0	0.0	0.0	0.0
Attend Sports Events outdoors	89.5	5.9	0.0	4.6	0.0

Table 5.173: Age of participants in Outdoor Sports Team Activities for Residents of Region 3 - Lower Lake Michigan Coastal

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Baseball	22.6	20.3	24.2	32.8	0.0	0.0
Softball	27.6	42.4	0.0	30.0	0.0	0.0
Football	38.0	34.1	0.0	28.0	0.0	0.0
Basketball	66.2	15.4	18.4	0.0	0.0	0.0
Soccer	30.6	0.0	51.2	18.2	0.0	0.0
Volleyball outdoors	33.4	27.5	19.2	19.9	0.0	0.0
Attend Sports Events outdoors	19.7	30.9	22.6	12.9	4.8	9.0

Table 5.174: Educational Attainment (population 25 years of age or older) of participants in Outdoor Sports Team Activities for Residents of Region 3 - Lower Lake Michigan Coastal

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Baseball	0.0	33.5	46.6	6.3	13.6
Softball	0.0	39.7	32.6	11.6	16.2
Football	30.0	0.0	49.0	0.0	20.9
Basketball	49.1	17.2	28.2	5.5	0.0
Soccer	76.5	0.0	18.2	5.3	0.0
Volleyball outdoors	29.7	0.0	46.1	13.1	11.1
Attend Sports Events outdoors	12.2	24.6	38.8	19.8	4.6

Table 5.175: Total Family Income of participants in Outdoor Sports Team Activities for Residents of Region 3 - Lower Lake Michigan Coastal

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Baseball	0.0	24.4	21.9	53.7	0.0	0.0	0.0
Softball	0.0	32.2	16.1	35.0	16.7	0.0	0.0
Football	0.0	0.0	54.9	45.1	0.0	0.0	0.0
Basketball	0.0	28.5	25.6	45.9	0.0	0.0	0.0
Soccer	0.0	58.6	0.0	41.4	0.0	0.0	0.0
Volleyball outdoors	0.0	0.0	13.4	72.8	13.9	0.0	0.0
Attend Sports Events outdoors	0.0	23.1	24.3	30.9	21.7	0.0	0.0

#### **Region 4 - Southern Gateways**

Table 5.176: Gender of participants in Nature-Based Land Activities for Residents of Region 4 - Southern Gateways

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Horseback Riding on Trails	37.1	62.9
Mountain Biking	59.0	41.0
Hiking	46.2	53.8
Backpacking	56.2	43.8
Developed Camping	49.6	50.4
Primitive Camping	58.0	42.0
Visit a Wilderness	61.2	38.8
All Hunting	88.4	11.6
Big Game Hunting	89.0	11.0
Small Game Hunting	90.2	9.8
Migratory Bird Hunting	100.0	0.0

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Upland Bird Hunting	96.6	3.4
Orienteering	0.0	0.0
Geocaching	86.7	13.3
Visit a Farm or Agricultural Setting	52.2	47.8
Mountain Climbing	0.0	100.0
Rock Climbing	84.6	16.4
Driving off-road (any)	70.2	29.8
Driving ATVs off-road	68.8	31.2
Driving 4-Wheel Drives off-road	59.9	40.1
Motorcycling off-road	85.4	14.6

Table 5.177: Race/Ethnicity of participants in Nature-Based Land Activities for Residents of Region 4 - Southern Gateways

<b>Activity</b>	<b>White, Non-Hispanic (%)</b>	<b>Black, Non-Hispanic (%)</b>	<b>American Indian, Non-Hispanic (%)</b>	<b>Asian/PI Non-Hispanic (%)</b>	<b>Hispanic (%)</b>
Horseback Riding on Trails	94.3	0.0	0.0	0.0	5.7
Mountain Biking	95.6	0.0	0.2	0.0	4.2
Hiking	90.9	0.5	0.6	1.0	7.1
Backpacking	77.9	0.0	0.7	0.0	21.4
Developed Camping	96.0	0.0	0.7	0.0	3.3
Primitive Camping	97.4	0.0	0.3	0.0	2.3
Visit a Wilderness	93.4	0.0	0.0	1.7	4.9
All Hunting	93.1	1.7	0.3	0.0	4.9
Big Game Hunting	99.5	0.0	0.5	0.0	0.0
Small Game Hunting	90.9	0.0	0.6	0.0	8.5
Migratory Bird Hunting	97.9	0.0	2.1	0.0	0.0

<b>Activity</b>	<b>White, Non- Hispanic (%)</b>	<b>Black, Non- Hispanic (%)</b>	<b>American Indian, Non- Hispanic (%)</b>	<b>Asian/PI Non- Hispanic (%)</b>	<b>Hispanic (%)</b>
Upland Bird Hunting	97.8	0.0	2.2	0.0	0.0
Orienteering	0.0	0.0	0.0	0.0	0.0
Geocaching	100.0	0.0	0.0	0.0	0.0
Visit a Farm or Agricultural Setting	97.5	0.0	0.0	2.5	0.0
Mountain Climbing	100.0	0.0	0.0	0.0	0.0
Rock Climbing	100.0	0.0	0.0	0.0	0.0
Driving off-road (any)	95.5	0.0	0.3	0.0	4.2
Driving ATVs off-road	99.2	0.0	0.8	0.0	0.0
Driving 4-Wheel Drives off-road	91.7	0.0	1.0	0.0	7.4
Motorcycling off-road	100.0	0.0	0.0	0.0	0.0

Table 5.178: Age of participants in Nature-Based Land Activities for Residents of Region 4 - Southern Gateways

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Horseback Riding on Trails	30.3	22.8	24.6	22.3	0.0	0.0
Mountain Biking	25.0	26.5	18.0	20.2	9.3	1.0
Hiking	20.4	23.8	21.4	18.1	9.8	6.6
Backpacking	19.1	30.1	18.9	28.1	2.1	1.8
Developed Camping	20.2	22.5	27.5	14.5	8.5	6.7
Primitive Camping	15.8	36.8	17.5	13.6	7.2	9.2
Visit a Wilderness	27.6	11.8	26.6	11.5	10.3	12.1
All Hunting	20.1	16.2	26.1	14.9	13.6	9.1
Big Game Hunting	17.3	13.7	32.1	10.2	16.5	10.2

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Small Game Hunting	22.0	15.7	21.3	14.1	17.0	9.9
Migratory Bird Hunting	12.5	9.7	43.9	17.1	16.7	0.0
Upland Bird Hunting	0.0	23.6	46.8	10.4	19.2	0.0
Orienteering	0.0	0.0	0.0	0.0	0.0	0.0
Geocaching	0.0	0.0	62.7	0.0	37.3	0.0
Visit a Farm or Agricultural Setting	4.1	21.4	29.9	11.7	11.4	21.4
Mountain Climbing	0.0	0.0	0.0	100.0	0.0	0.0
Rock Climbing	48.7	0.0	15.4	35.9	0.0	0.0
Driving off-road (any)	19.0	23.3	22.4	11.9	9.3	14.1
Driving ATVs off-road	24.6	36.9	25.5	10.2	2.8	0.0
Driving 4-Wheel Drives off-road	24.4	20.9	30.9	12.4	6.1	5.3
Motorcycling off-road	27.4	34.9	16.1	21.5	0.0	0.0

Table 5.179: Educational Attainment (population 25 tears and older) of participants in Nature-Based Land Activities for Residents of Region 4 - Southern Gateways

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Horseback Riding on Trails	22.7	25.2	32.8	14.7	4.6
Mountain Biking	17.0	20.9	29.8	22.1	10.2
Hiking	14.7	25.6	24.5	22.6	12.6
Backpacking	28.8	5.9	27.1	25.0	13.2
Developed Camping	10.2	33.5	27.7	20.0	8.5
Primitive Camping	26.2	22.7	25.4	16.8	8.9
Visit a Wilderness	13.9	28.3	30.3	18.7	8.7
All Hunting	17.1	38.8	24.7	12.2	7.2

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Big Game Hunting	16.3	42.8	21.7	14.1	5.1
Small Game Hunting	21.4	39.0	22.2	7.7	9.8
Migratory Bird Hunting	0.0	42.2	25.3	16.8	15.7
Upland Bird Hunting	0.0	30.5	32.5	25.5	11.5
Orienteering	0.0	0.0	0.0	0.0	0.0
Geocaching	0.0	59.4	27.2	0.0	13.3
Visit a Farm or Agricultural Setting	7.2	35.8	24.3	21.9	10.8
Mountain Climbing	0.0	0.0	100.0	0.0	0.0
Rock Climbing	0.0	0.0	84.6	0.0	15.4
Driving off-road (any)	16.9	27.3	34.9	17.1	3.9
Driving ATVs off-road	19.1	26.2	32.4	17.7	4.6
Driving 4-Wheel Drives off-road	0.0	32.6	36.2	24.8	6.4
Motorcycling off-road	0.0	27.4	52.3	20.3	0.0

Table 5.180: Total family income of participants in Nature-Based Land Activities for Residents of Region 4 - Southern Gateways

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Horseback Riding on Trails	16.5	0.0	53.1	14.0	16.5	0.0	0.0
Mountain Biking	9.8	7.0	33.2	23.2	14.8	9.6	2.4
Hiking	12.4	9.6	34.3	21.1	13.3	7.6	1.7
Backpacking	31.6	6.1	18.4	12.1	26.0	2.7	3.0

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Developed Camping	10.6	5.8	33.6	23.8	18.5	6.3	1.3
Primitive Camping	17.5	4.8	38.4	19.7	15.3	1.3	3.2
Visit a Wilderness	9.1	10.0	36.5	18.7	17.3	5.5	2.8
All Hunting	3.2	4.3	38.9	18.3	22.5	10.8	1.9
Big Game Hunting	4.8	3.8	43.4	20.6	20.8	6.6	0.0
Small Game Hunting	0.0	0.0	42.0	16.0	32.4	7.9	1.8
Migratory Bird Hunting	0.0	0.0	23.5	37.4	23.5	9.3	6.4
Upland Bird Hunting	0.0	0.0	29.2	22.3	40.0	3.6	4.9
Orienteering	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Geocaching	0.0	0.0	24.0	76.0	0.0	0.0	0.0
Visit a Farm or Agricultural Setting	5.4	4.3	40.9	17.0	12.0	14.5	6.0
Mountain Climbing	0.0	0.0	100.0	0.0	0.0	0.0	0.0
Rock Climbing	0.0	35.9	48.7	15.4	0.0	0.0	0.0
Driving off-road (any)	5.3	0.0	45.9	23.0	15.5	6.6	3.6
Driving ATVs off-road	3.3	0.0	60.2	18.5	11.3	2.3	4.5
Driving 4-Wheel Drives off-road	13.9	0.0	33.2	16.4	21.3	10.1	5.2
Motorcycling off-road	16.4	0.0	54.1	29.5	0.0	0.0	0.0



Table 5.181: Gender of participants in Developed-Setting Land Activities for Residents of Region 4 - Southern Gateways

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Bicycling	56.7	43.3
Picnicking	45.6	54.4
Family Gatherings	45.8	54.2
Walking for Pleasure	44.5	55.5
Yard Games e.g. Horseshoes	57.1	42.9
Attend outdoor Concerts, etc.	29.9	70.1
Gardening or Landscaping for Pleasure	43.2	56.8
Driving for Pleasure	51.4	48.6
Target Shooting	90.3	9.7
Visit a Dog Park to Walk Pet	37.3	62.7
Horseback Riding (any)	41.5	58.5
Paintball Games	94.0	6.0
Visit Outdoor Theme/Water Park	50.1	49.9

Table 5.182: Race/Ethnicity of participants in Developed-Setting Land Activities for Residents of Region 4 - Southern Gateways

<b>Activity</b>	<b>White, Non-Hispanic (%)</b>	<b>Black, Non-Hispanic (%)</b>	<b>American Indian, Non-Hispanic (%)</b>	<b>Asian/PI Non-Hispanic (%)</b>	<b>Hispanic (%)</b>
Bicycling	92.9	3.0	0.6	0.6	2.9
Picnicking	87.5	5.9	0.4	1.3	4.9
Family Gatherings	88.3	4.7	0.5	1.5	5.0
Walking for Pleasure	89.8	4.1	0.5	1.3	4.2
Yard Games e.g. Horseshoes	100.0	0.0	0.0	0.0	0.0
Attend outdoor Concerts, etc.	100.0	0.0	0.0	0.0	0.0

<b>Activity</b>	<b>White, Non- Hispanic (%)</b>	<b>Black, Non- Hispanic (%)</b>	<b>American Indian, Non- Hispanic (%)</b>	<b>Asian/PI Non- Hispanic (%)</b>	<b>Hispanic (%)</b>
Gardening/ Landscaping for Pleasure	100.0	0.0	0.0	0.0	0.0
Driving for Pleasure	92.6	3.0	0.6	0.8	3.0
Target Shooting	90.6	0.0	0.7	0.0	8.7
Visit a Dog Park to Walk Pet	96.8	0.0	3.2	0.0	0.0
Horseback Riding (any)	96.2	0.0	0.5	0.0	3.3
Paintball Games	27.2	72.8	0.0	0.0	0.0
Visit Outdoor Theme/Water Park	77.1	17.5	1.8	0.0	3.7

Table 5.183: Age of participants in Developed-Setting Land Activities for Residents of Region 4 - Southern Gateways

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Bicycling	22.7	22.0	18.6	14.8	8.9	13.0
Picnicking	17.9	22.8	17.6	15.5	10.9	15.3
Family Gatherings	18.1	22.8	18.4	13.7	10.5	16.5
Walking for Pleasure	17.0	20.8	18.7	13.2	11.6	18.6
Yard Games e.g. Horseshoes	0.0	6.3	38.1	29.3	13.8	12.5
Attend outdoor Concerts, etc.	12.8	6.5	47.1	19.4	14.2	0.0
Gardening/ Landscaping for Pleasure	0.0	26.0	22.2	24.1	19.1	8.7
Driving for Pleasure	19.1	17.1	18.2	16.2	11.5	17.9
Target Shooting	14.3	35.5	32.1	7.5	10.6	0.0
Visit a Dog Park to Walk Pet	9.2	48.0	8.6	15.6	12.5	6.1
Horseback Riding (any)	23.2	28.5	26.5	17.7	4.1	0.0
Paintball Games	72.8	20.0	7.2	0.0	0.0	0.0

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Visit Outdoor Theme/Water Park	29.2	37.5	16.0	10.9	3.4	3.0

Table 5.184: Educational Attainment (population 25 years and older) of participants in Developed-Setting Land Activities for Residents of Region 4 - Southern Gateways

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Bicycling	21.2	25.1	24.9	18.7	10.1
Picnicking	15.0	29.5	26.5	19.0	10.0
Family Gatherings	18.2	32.5	23.2	17.1	9.1
Walking for Pleasure	18.0	29.5	25.0	17.9	9.5
Yard Games e.g. Horseshoes	0.0	31.9	29.3	24.6	14.1
Attend outdoor Concerts, etc.	0.0	23.0	29.6	36.7	10.7
Gardening/ Landscaping for Pleasure	20.8	22.2	31.0	13.9	12.0
Driving for Pleasure	15.6	33.2	28.0	14.9	8.3
Target Shooting	21.8	31.6	26.1	15.4	5.1
Visit a Dog Park to Walk Pet	29.4	22.8	9.8	25.6	12.4
Horseback Riding (any)	20.0	21.9	30.2	22.4	5.5
Paintball Games	0.0	72.8	14.8	12.3	0.0
Visit Outdoor Theme/Water Park	24.0	30.6	22.0	15.9	7.5

Table 5.185: Total family income of participants in Developed-Setting Land Activities for Residents of Region 4 - Southern Gateways

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Bicycling	18.1	8.9	31.2	20.5	13.2	6.3	1.8
Picnicking	16.5	10.5	33.0	20.1	11.4	7.5	1.0
Family Gatherings	20.7	8.3	31.0	20.3	12.5	6.2	1.0
Walking for Pleasure	21.6	9.6	29.7	19.3	12.3	6.2	1.3
Yard Games e.g. Horseshoes	0.0	12.8	16.2	33.6	0.0	37.4	0.0
Attend outdoor Concerts, etc.	0.0	21.2	34.0	21.6	0.0	23.1	0.0
Gardening/ Landscaping for Pleasure	0.0	11.2	30.2	22.6	0.0	32.6	3.5
Driving for Pleasure	16.9	8.8	30.4	21.5	13.4	7.3	1.6
Target Shooting	0.0	0.0	47.2	16.4	28.1	4.4	4.0
Visit a Dog Park to Walk Pet	33.4	3.8	32.8	21.7	5.2	3.1	0.0
Horseback Riding (any)	9.0	3.9	49.9	21.5	11.7	1.8	2.1
Paintball Games	72.8	0.0	14.1	6.0	0.0	0.0	7.2
Visit Outdoor Theme/Water Park	26.2	3.3	32.8	14.1	12.8	9.1	1.7

Table 5.186: Gender of participants in Nature-Based Water Activities for Residents of Region 4 - Southern Gateways

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
All Freshwater Fishing	65.3	34.7

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Coldwater Fishing	68.5	31.5
Warmwater Fishing	65.4	34.6
Saltwater Fishing	100.0	0.0
Anadromous Fishing	80.7	19.3
Fishing in the Great Lakes	76.4	23.6
Boating (any type)	52.3	47.7
Sailing	52.6	47.4
Canoeing	51.7	48.3
Kayaking	64.3	35.7
Rowing	50.8	49.2
Motorboating	53.3	46.7
Using Personal Watercraft	40.0	60.0
Waterskiing	48.4	51.6
Rafting	53.1	46.9
Windsurfing	0.0	0.0
Surfing	0.0	0.0
Swimming in an Outdoor Pool	49.4	50.6
Snorkeling	52.3	47.7
Scuba Diving	58.2	41.8
Visit a Beach	52.8	47.2
Visit other Waterside besides a Beach	45.6	54.4
Swimming in Lakes/Streams/etc.	48.4	51.6

Table 5.187: Race/Ethnicity of participants in Nature-Based Water Activities for Residents of Region 4 - Southern Gateways

<b>Activity</b>	<b>White, Non-Hispanic (%)</b>	<b>Black, Non-Hispanic (%)</b>	<b>American Indian, Non-Hispanic (%)</b>	<b>Asian/PI Non-Hispanic (%)</b>	<b>Hispanic (%)</b>
All Freshwater Fishing	94.0	0.8	1.1	0.2	3.9
Coldwater Fishing	95.6	0.0	1.5	0.0	2.9
Warmwater Fishing	94.0	0.9	1.2	0.2	3.6
Saltwater Fishing	100.0	0.0	0.0	0.0	0.0
Anadromous Fishing	100.0	0.0	0.0	0.0	0.0
Fishing in the Great Lakes	100.0	0.0	0.0	0.0	0.0
Boating (any type)	98.4	0.6	0.3	0.0	0.7
Sailing	97.8	0.0	2.2	0.0	0.0
Canoeing	99.1	0.0	0.7	0.0	0.3
Kayaking	98.5	0.0	1.5	0.0	0.0
Rowing	99.0	0.0	1.0	0.0	0.0
Motorboating	100.0	0.0	0.0	0.0	0.0
Using Personal Watercraft	100.0	0.0	0.0	0.0	.
Waterskiing	100.0	0.0	0.0	0.0	0.0
Rafting	97.0	2.2	0.8	0.0	0.0
Windsurfing	0.0	0.0	0.0	0.0	0.0
Surfing	0.0	0.0	0.0	0.0	0.0
Swimming in an Outdoor Pool	94.0	1.0	1.0	0.0	4.0
Snorkeling	96.4	0.0	3.6	0.0	0.0
Scuba Diving	100.0	0.0	0.0	0.0	0.0
Visit a Beach	94.6	0.0	0.6	1.4	3.3

<b>Activity</b>	<b>White, Non- Hispanic (%)</b>	<b>Black, Non- Hispanic (%)</b>	<b>American Indian, Non- Hispanic (%)</b>	<b>Asian/PI Non- Hispanic (%)</b>	<b>Hispanic (%)</b>
Visit other Waterside besides a Beach	96.8	0.0	0.0	0.0	3.2
Swimming in Lakes/Streams/etc.	95.2	0.6	0.9	0.6	2.7

Table 5.188: Age of participants in Nature-Based Water Activities for Residents of Region 4 - Southern Gateways

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
All Freshwater Fishing	16.8	15.6	24.4	16.6	12.4	14.1
Coldwater Fishing	14.2	10.5	28.0	18.0	13.5	15.7
Warmwater Fishing	17.2	16.7	23.0	15.4	13.2	14.5
Saltwater Fishing	0.0	0.0	13.9	9.8	0.0	76.3
Anadromous Fishing	59.8	0.0	19.3	20.9	0.0	0.0
Fishing in the Great Lakes	13.2	28.2	22.2	22.0	9.7	4.7
Boating (any type)	17.1	20.3	23.7	17.7	11.0	10.2
Sailing	22.8	12.1	9.9	31.8	18.3	5.2
Canoeing	28.6	16.3	20.8	15.8	9.7	9.0
Kayaking	11.1	14.6	22.2	16.0	7.2	28.9
Rowing	16.6	14.5	28.2	15.5	13.4	11.9
Motorboating	15.6	19.7	27.4	17.0	11.3	9.1
Using Personal Watercraft	19.3	20.4	30.7	20.5	9.0	0.0
Waterskiing	25.4	29.3	27.3	14.7	3.3	0.0
Rafting	17.8	33.9	21.4	19.3	5.3	2.3
Windsurfing	0.0	0.0	0.0	0.0	0.0	0.0
Surfing	0.0	0.0	0.0	0.0	0.0	0.0

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Swimming in an Outdoor Pool	17.6	28.0	22.9	17.7	8.3	5.5
Snorkeling	10.6	14.1	16.7	38.4	16.1	4.2
Scuba Diving	0.0	27.8	32.9	13.1	15.0	11.2
Visit a Beach	21.0	20.0	24.5	17.4	9.8	7.3
Visit other Waterside besides a Beach	18.7	19.0	30.6	20.5	3.8	7.4
Swimming in Lakes/Streams/etc.	21.3	22.6	23.1	19.1	9.6	4.2

Table 5.189: Educational Attainment (population 25 years or older) of participants in Nature-Based Water Activities for Residents of Region 4 - Southern Gateways

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
All Freshwater Fishing	13.6	32.0	31.2	14.4	8.7
Coldwater Fishing	20.0	32.6	20.7	16.4	10.4
Warmwater Fishing	14.9	31.2	32.0	13.6	8.2
Saltwater Fishing	76.3	0.0	0.0	13.9	9.3
Anadromous Fishing	59.8	0.0	19.3	0.0	20.9
Fishing in the Great Lakes	0.0	43.3	34.9	16.8	5.0
Boating (any type)	12.7	29.9	27.5	19.7	10.3
Sailing	2.3	14.1	26.9	35.5	21.2
Canoeing	14.7	23.5	23.7	25.9	12.1
Kayaking	29.4	13.6	20.0	21.2	15.8
Rowing	11.4	27.9	30.6	15.2	14.8
Motorboating	12.9	28.7	30.1	19.1	9.2
Using Personal Watercraft	9.6	26.6	36.6	17.1	10.1
Waterskiing	16.3	33.8	23.3	21.7	5.0



<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Rafting	20.6	30.1	27.2	16.2	5.8
Windsurfing	0.0	0.0	0.0	0.0	0.0
Surfing	0.0	0.0	0.0	0.0	0.0
Swimming in an Outdoor Pool	13.2	27.2	30.8	20.4	8.5
Snorkeling	18.7	20.9	19.0	14.4	27.0
Scuba Diving	0.0	13.1	16.9	45.1	24.8
Visit a Beach	9.0	30.4	25.9	23.4	11.4
Visit other Waterside besides a Beach	15.3	18.1	32.0	23.9	10.8
Swimming in Lakes/Streams/etc.	8.6	26.8	31.4	22.5	10.8

Table 5.190: Total Family Income of participants in Nature-Based Water Activities for Residents of Region 4 - Southern Gateways

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
All Freshwater Fishing	6.2	9.6	33.8	24.4	17.0	6.9	2.1
Coldwater Fishing	4.6	3.7	38.8	21.8	20.2	6.5	4.4
Warmwater Fishing	5.4	9.3	35.0	26.2	15.4	7.8	0.9
Saltwater Fishing	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Anadromous Fishing	0.0	0.0	100.0	0.0	0.0	0.0	0.0
Fishing in the Great Lakes	0.0	0.0	40.8	35.6	9.2	10.2	4.2

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Boating (any type)	6.9	4.0	37.1	25.7	15.0	9.4	1.8
Sailing	4.9	0.0	28.3	31.3	15.6	11.3	8.5
Canoeing	10.1	4.2	36.0	21.4	15.7	9.9	2.8
Kayaking	4.0	0.0	39.1	27.1	17.3	11.0	1.5
Rowing	6.2	4.4	25.6	37.0	12.1	11.4	3.3
Motorboating	6.6	5.7	34.2	25.7	14.6	11.9	1.4
Using Personal Watercraft	7.7	0.0	49.6	23.2	12.1	7.4	0.0
Waterskiing	4.7	0.0	36.5	22.8	23.8	9.9	2.3
Rafting	4.4	0.0	49.7	23.6	14.0	7.2	1.1
Windsurfing	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Surfing	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Swimming in an Outdoor Pool	8.1	7.1	36.6	18.9	18.0	8.9	2.4
Snorkeling	0.0	0.0	13.5	39.7	27.4	19.4	0.0
Scuba Diving	23.3	0.0	35.7	41.0	0.0	0.0	0.0
Visit a Beach	8.8	8.4	31.9	21.2	18.8	8.7	2.1
Visit other Waterside besides a Beach	5.8	9.8	40.9	15.6	18.5	5.6	3.7
Swimming in Lakes/Streams/etc.	9.4	8.1	33.3	22.7	17.1	8.1	1.3

Table 5.191: Gender of participants in Nature-Based Snow/Ice Activities for Residents of Region 4 - Southern Gateways

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Snow / Ice Activities (any)	54.6	45.4

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Ice Fishing	74.3	25.7
Downhill Skiing	64.1	35.9
Snowboarding	79.5	20.5
Cross Country Skiing	57.7	42.3
Snowmobiling	63.0	37.0
Sledding	31.2	68.8
Snowshoeing	47.2	52.8
Ice Skating Outdoors	49.6	50.4
Ice Hockey Outdoors	85.0	15.0
Dog Sledding	66.6	33.4

Table 5.192: Race of participants in Nature-Based Snow/Ice Activities for Residents of Region 4 - Southern Gateways

<b>Activity</b>	<b>White, Non-Hispanic (%)</b>	<b>Black, Non-Hispanic (%)</b>	<b>American Indian, Non-Hispanic (%)</b>	<b>Asian/PI Non-Hispanic (%)</b>	<b>Hispanic (%)</b>
Snow / Ice Activities (any)	92.0	5.1	0.1	0.6	2.1
Ice Fishing	100.0	0.0	0.0	0.0	0.0
Downhill Skiing	95.6	0.0	0.0	0.0	4.4
Snowboarding	100.0	0.0	0.0	0.0	0.0
Cross Country Skiing	97.4	2.6	0.0	0.0	0.0
Snowmobiling	100.0	0.0	0.0	0.0	0.0
Sledding	100.0	0.0	0.0	0.0	0.0
Snowshoeing	97.2	0.0	2.8	0.0	0.0
Ice Skating Outdoors	84.1	15.3	0.0	0.0	0.6
Ice Hockey Outdoors	100.0	0.0	0.0	0.0	0.0
Dog Sledding	60.0	0.0	0.0	0.0	40.0

Table 5.193: Age of participants in Nature-Based Snow/Ice Activities for Residents of Region 4 - Southern Gateways

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Snow / Ice Activities (any)	26.9	25.5	24.2	14.0	4.7	4.6
Ice Fishing	0.0	0.0	25.7	0.0	17.7	56.6
Downhill Skiing	42.7	8.8	26.7	15.4	4.0	2.5
Snowboarding	50.4	27.5	17.5	4.6	0.0	0.0
Cross Country Skiing	2.7	28.9	22.2	24.9	13.4	7.9
Snowmobiling	22.1	40.8	24.1	7.5	3.1	2.4
Sledding	0.0	42.1	32.1	18.1	7.7	0.0
Snowshoeing	0.0	0.0	29.9	37.7	32.3	0.0
Ice Skating Outdoors	27.7	31.0	19.8	16.7	3.7	1.2
Ice Hockey Outdoors	19.1	15.9	26.8	31.4	6.8	0.0
Dog Sledding	0.0	59.1	26.6	14.3	0.0	0.0

Table 5.194: Educational Attainment (population 25 years of age or older) of participants in Nature-Based Snow/Ice Activities for Residents of Region 4 - Southern Gateways

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Snow / Ice Activities (any)	15.3	27.3	26.4	21.6	9.3
Ice Fishing	0.0	33.9	66.1	0.0	0.0
Downhill Skiing	18.0	8.5	27.2	36.7	9.5
Snowboarding	18.2	20.4	38.0	20.2	3.2
Cross Country Skiing	16.0	17.2	22.9	24.6	19.3
Snowmobiling	22.9	32.3	33.7	7.6	3.4
Sledding	34.8	14.3	19.5	20.4	11.1
Snowshoeing	0.0	29.0	37.1	9.8	24.1

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Ice Skating Outdoors	23.2	29.8	17.2	21.6	8.2
Ice Hockey Outdoors	19.1	20.4	39.7	11.9	9.0
Dog Sledding	0.0	14.3	59.1	26.6	0.0

Table 5.195: Total Family Income of participants in Nature-Based Snow/Ice Activities for Residents of Region 4 - Southern Gateways

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Snow / Ice Activities (any)	14.4	6.5	29.9	21.9	18.3	7.0	2.0
Ice Fishing	0.0	0.0	56.2	0.0	0.0	43.8	0.0
Downhill Skiing	4.9	5.4	22.7	20.0	22.1	18.3	6.6
Snowboarding	22.2	0.0	43.4	27.3	7.1	0.0	0.0
Cross Country Skiing	3.2	6.6	38.6	19.5	21.5	9.4	1.2
Snowmobiling	22.9	32.3	33.7	7.6	3.4	22.9	32.3
Sledding	0.0	13.6	11.0	60.8	0.0	14.6	0.0
Snowshoeing	0.0	15.1	28.0	37.8	19.1	0.0	0.0
Ice Skating Outdoors	30.9	1.4	28.5	21.0	10.1	6.2	1.8
Ice Hockey Outdoors	10.2	0.0	49.8	22.6	10.3	7.1	0.0
Dog Sledding	19.1	0.0	0.0	27.6	53.3	0.0	0.0

Table 5.196: Gender of participants in Viewing/Learning Activities for Residents of Region 4 - Southern Gateways

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Nature Based Educational Programs	52.8	47.2
Visit Outdoor Nature Centers, Zoos, etc.	45.2	54.8
Visit Prehistoric sites	51.8	48.2
Visit Historic sites	51.8	48.2
Gather Mushrooms, Berries, etc.	56.1	43.9
View or Photograph Birds	47.7	52.3
View or Photograph Fish	58.1	41.9
View or Photograph Other Wildlife	49.4	50.6
View or Photograph Wildflowers, Trees, etc.	46.5	53.5
View or Photograph Natural Scenery	47.0	53.0
Sightseeing	46.2	53.8
Caving	0.0	100.0
Boat tours or Excursions	58.0	42.0

Table 5.197: Race/Ethnicity of participants in Viewing/Learning Activities for Residents of Region 4 - Southern Gateways

<b>Activity</b>	<b>White, Non-Hispanic (%)</b>	<b>Black, Non-Hispanic (%)</b>	<b>American Indian, Non-Hispanic (%)</b>	<b>Asian/PI Non-Hispanic (%)</b>	<b>Hispanic (%)</b>
Nature Based Educational Programs	79.2	15.5	1.4	0.0	3.8
Visit Outdoor Nature Centers, Zoos, etc.	87.1	5.1	0.4	1.2	6.2
Visit Prehistoric sites	89.1	7.9	0.3	0.0	2.8
Visit Historic sites	91.2	3.9	0.1	1.0	3.7

<b>Activity</b>	<b>White, Non- Hispanic (%)</b>	<b>Black, Non- Hispanic (%)</b>	<b>American Indian, Non- Hispanic (%)</b>	<b>Asian/PI Non- Hispanic (%)</b>	<b>Hispanic (%)</b>
Gather Mushrooms, Berries, etc.	93.0	4.6	0.1	0.0	2.2
View or Photograph Birds	95.0	0.0	0.6	0.9	3.4
View or Photograph Fish	100.0	0.0	0.0	0.0	0.0
View or Photograph Other Wildlife	89.4	5.7	0.1	0.7	4.1
View or Photograph Wildflowers, Trees, etc.	90.7	3.5	0.5	0.5	4.8
View or Photograph Natural Scenery	93.6	2.8	0.4	0.2	3.0
Sightseeing	92.9	3.3	0.6	0.9	3.1
Caving	100.0	0.0	0.0	0.0	0.0
Boat tours or Excursions	100.0	0.0	0.0	0.0	0.0

Table 5.198: Age of participants in Viewing/Learning Activities for Residents of Region 4 - Southern Gateways

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Nature Based Educational Programs	30.2	20.1	20.6	14.9	8.0	6.2
Visit Outdoor Nature Centers, Zoos, etc.	18.1	26.3	21.2	15.1	10.0	9.1
Visit Prehistoric sites	22.4	17.1	23.7	18.2	7.3	11.3
Visit Historic sites	21.0	21.4	19.3	16.7	8.8	12.8
Gather Mushrooms, Berries, etc.	16.5	22.0	19.8	18.6	12.0	11.2
View or Photograph Birds	9.8	19.9	18.6	16.8	14.7	20.3
View or Photograph Fish	4.7	23.5	24.5	23.7	11.1	12.5
View or Photograph Other Wildlife	18.3	19.4	20.1	16.1	11.8	14.5

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
View or Photograph Wildflowers, Trees, etc.	15.6	18.9	19.5	16.0	12.8	17.3
View or Photograph Natural Scenery	16.6	19.6	21.5	16.4	12.8	13.1
Sightseeing	19.5	16.7	18.1	15.8	11.6	18.4
Caving	0.0	0.0	100.0	0.0	0.0	0.0
Boat tours or Excursions	0.0	0.0	42.0	0.0	25.4	32.7

Table 5.199: Educational Attainment (population 25 years of age or older) of participants in Viewing/Learning Activities for Residents of Region 4 - Southern Gateways

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Nature Based Educational Programs	16.6	28.4	27.1	15.4	12.5
Visit Outdoor Nature Centers, Zoos, etc.	14.1	28.2	26.0	20.6	11.1
Visit Prehistoric sites	7.3	33.5	22.8	23.4	12.9
Visit Historic sites	11.4	28.7	23.2	24.7	12.1
Gather Mushrooms, Berries, etc.	13.0	36.3	25.7	16.6	8.4
View or Photograph Birds	14.7	28.4	25.2	20.6	11.1
View or Photograph Fish	11.9	30.3	29.6	14.2	14.0
View or Photograph Other Wildlife	16.1	30.1	26.1	18.5	9.2
View or Photograph Wildflowers, Trees, etc.	14.4	30.7	24.3	19.1	11.5
View or Photograph Natural Scenery	12.8	31.1	25.7	20.2	10.2
Sightseeing	15.6	30.3	27.7	17.5	8.9



<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Caving	0.0	0.0	0.0	58.2	41.8
Boat tours or Excursions	0.0	0.0	58.0	24.4	17.5

Table 5.200: Total Family Income of participants in Viewing/Learning Activities for Residents of Region 4 - Southern Gateways

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Nature Based Educational Programs	37.4	0.0	17.3	17.2	13.8	12.5	1.7
Visit Outdoor Nature Centers, Zoos, etc.	16.6	8.3	33.6	20.1	13.3	6.4	1.7
Visit Prehistoric sites	16.4	7.2	37.8	17.6	9.5	8.8	2.7
Visit Historic sites	13.1	9.2	27.5	22.8	15.1	9.3	2.9
Gather Mushrooms, Berries, etc.	12.3	4.5	35.3	23.5	15.1	7.3	2.0
View or Photograph Birds	16.3	10.9	31.5	21.4	11.6	6.2	2.1
View or Photograph Fish	4.8	9.0	24.0	23.5	20.6	14.3	3.8
View or Photograph Other Wildlife	19.2	8.8	29.6	22.3	11.5	6.3	2.2
View or Photograph Wildflowers, Trees, etc.	18.4	9.1	29.0	21.1	14.1	6.8	1.5

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
View or Photograph Natural Scenery	10.5	10.0	32.2	21.9	15.4	7.9	2.1
Sightseeing	18.5	6.9	31.4	20.3	14.1	7.4	1.6
Caving	0.0	0.0	0.0	58.2	0.0	41.8	0.0
Boat tours or Excursions	0.0	0.0	37.7	62.3	0.0	0.0	0.0

Table 5.201: Gender of participants in Outdoor Sports Individual Activities for Residents of Region 4 - Southern Gateways

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Running or Jogging	48.7	51.3
Golf	63.7	36.3
Tennis outdoors	63.7	36.3
Handball outdoors	47.9	52.1
Inline Skating	23.4	76.6
Skateboarding	100.0	0.0
Frisbee Golf	19.9	80.1

Table 5.202: Race of participants in Outdoor Sports Individual Activities for Residents of Region 4 - Southern Gateways

<b>Activity</b>	<b>White, Non- Hispanic (%)</b>	<b>Black, Non- Hispanic (%)</b>	<b>American Indian, Non- Hispanic (%)</b>	<b>Asian/PI Non- Hispanic (%)</b>	<b>Hispanic (%)</b>
Running or Jogging	77.2	17.9	1.6	1.6	1.7
Golf	98.5	1.5	0.0	0.0	0.0
Tennis outdoors	78.9	18.7	2.5	0.0	0.0

<b>Activity</b>	<b>White, Non- Hispanic (%)</b>	<b>Black, Non- Hispanic (%)</b>	<b>American Indian, Non- Hispanic (%)</b>	<b>Asian/PI Non- Hispanic (%)</b>	<b>Hispanic (%)</b>
Handball outdoors	100.0	0.0	0.0	0.0	0.0
Inline Skating	100.0	0.0	0.0	0.0	0.0
Skateboarding	100.0	0.0	0.0	0.0	0.0
Frisbee Golf	100.0	0.0	0.0	0.0	0.0

Table 5.203: Age of participants in Outdoor Sports Individual Activities for Residents of Region 4 - Southern Gateways

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Running or Jogging	30.7	37.8	13.9	11.0	4.1	2.4
Golf	9.6	30.1	26.8	18.5	9.6	5.5
Tennis outdoors	39.5	25.6	11.3	10.4	10.4	2.7
Handball outdoors	0.0	0.0	28.5	71.5	0.0	0.0
Inline Skating	0.0	66.5	10.0	23.4	0.0	0.0
Skateboarding	52.5	15.8	0.0	21.7	9.9	0.0
Frisbee Golf	30.7	55.6	0.0	7.5	6.2	0.0

Table 5.204: Educational Attainment (population 25 years of age or older) of participants in Outdoor Sports Individual Activities for Residents of Region 4 - Southern Gateways

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Running or Jogging	26.3	23.4	15.1	25.5	9.6
Golf	8.9	27.8	27.2	24.2	12.0
Tennis outdoors	33.7	32.7	9.8	15.5	8.2
Handball outdoors	0.0	23.5	47.9	28.5	0.0

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Inline Skating	66.5	0.0	23.4	0.0	10.0
Skateboarding	52.5	21.7	0.0	0.0	25.8
Frisbee Golf	64.1	4.6	5.2	26.2	0.0

Table 5.205: Total Family Income of participants in Outdoor Sports Individual Activities for Residents of Region 4 - Southern Gateways

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Running or Jogging	33.6	6.3	25.1	13.9	10.7	8.1	2.3
Golf	2.2	5.6	23.6	25.5	21.6	16.8	4.7
Tennis outdoors	40.9	2.0	15.7	16.7	13.1	11.6	0.0
Handball outdoors	0.0	62.7	0.0	37.3	0.0	0.0	0.0
Inline Skating	0.0	0.0	0.0	100.0	0.0	0.0	0.0
Skateboarding	0.0	0.0	90.1	0.0	9.9	0.0	0.0
Frisbee Golf	33.4	4.3	29.7	7.2	6.2	19.3	0.0

Table 5.206: Gender of participants in Outdoor Sports Team Activities for Residents of Region 4 - Southern Gateways

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Baseball	0.0	100.0
Softball	66.5	33.5
Football	100.0	0.0
Basketball	61.7	38.3
Soccer	25.4	75.6
Volleyball outdoors	67.8	32.2

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Attend Sports Events outdoors	42.4	57.6

Table 5.207: Race/Ethnicity of participants in Outdoor Sports Team Activities for Residents of Region 4 - Southern Gateways

<b>Activity</b>	<b>White, Non-Hispanic (%)</b>	<b>Black, Non-Hispanic (%)</b>	<b>American Indian, Non-Hispanic (%)</b>	<b>Asian/PI Non-Hispanic (%)</b>	<b>Hispanic (%)</b>
Baseball	100.0	0.0	0.0	0.0	0.0
Softball	100.0	0.0	0.0	0.0	0.0
Football	100.0	0.0	0.0	0.0	0.0
Basketball	100.0	0.0	0.0	0.0	0.0
Soccer	100.0	0.0	0.0	0.0	0.0
Volleyball outdoors	100.0	0.0	0.0	0.0	0.0
Attend Sports Events outdoors	100.0	0.0	0.0	0.0	0.0

Table 5.208: Age of participants in Outdoor Sports Team Activities for Residents of Region 4 - Southern Gateways

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Baseball	0.0	0.0	100.0	0.0	0.0	0.0
Softball	0.0	0.0	65.6	0.0	0.0	34.4
Football	100.0	0.0	0.0	0.0	0.0	0.0
Basketball	0.0	0.0	60.6	0.0	0.0	39.4
Soccer	0.0	80.3	19.7	0.0	0.0	0.0
Volleyball outdoors	27.6	13.8	45.8	0.0	12.8	0.0
Attend Sports Events outdoors	10.4	26.2	33.3	0.0	15.1	15.1

Table 5.209: Educational Attainment (population 25 years of age or older) of participants in Outdoor Sports Team Activities for Residents of Region 4 - Southern Gateways

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Baseball	0.0	100.0	0.0	0.0	0.0
Softball	0.0	50.8	17.0	32.2	0.0
Football	0.0	0.0	100.0	0.0	0.0
Basketball	0.0	58.2	19.5	22.3	0.0
Soccer	64.8	0.0	0.0	25.4	9.8
Volleyball outdoors	0.0	11.6	39.5	40.2	8.7
Attend Sports Events outdoors	21.7	28.2	20.9	22.3	6.9

Table 5.210: Total Family Income of participants in Outdoor Sports Team Activities for Residents of Region 4 - Southern Gateways

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Baseball	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Softball	0.0	24.0	0.0	0.0	0.0	76.0	0.0
Football	0.0	0.0	100.0	0.0	0.0	0.0	0.0
Basketball	0.0	24.0	0.0	0.0	0.0	76.0	0.0
Soccer	0.0	0.0	61.3	38.7	0.0	0.0	0.0
Volleyball outdoors	0.0	13.5	46.8	9.8	0.0	29.9	0.0
Attend Sports Events outdoors	0.0	8.2	34.2	22.7	0.0	34.9	0.0

## Region 5 - Mississippi River Corridor/Hidden Valleys

Table 5.211: Gender of participants in Nature-Based Land Activities for Residents of Region 5 - Mississippi River Corridor/Hidden Valleys

Activity	Male (%)	Female (%)
Horseback Riding on Trails	75.5	24.5
Mountain Biking	54.6	45.4
Hiking	58.1	41.9
Backpacking	82.8	17.2
Developed Camping	60.4	39.6
Primitive Camping	61.6	38.4
Visit a Wilderness	55.1	44.9
All Hunting	88.2	11.2
Big Game Hunting	89.5	10.5
Small Game Hunting	89.1	10.9
Migratory Bird Hunting	92.1	7.9
Upland Bird Hunting	94.4	5.6
Orienteering	0.0	0.0
Geocaching	100.0	0.0
Visit a Farm or Agricultural Setting	43.1	56.9
Mountain Climbing	100.0	0.0
Rock Climbing	100.0	0.0
Driving off-road (any)	72.9	27.1
Driving ATVs off-road	74.0	26.0
Driving 4-Wheel Drives off-road	71.2	28.8
Motorcycling off-road	91.8	8.2

Table 5.212: Race/Ethnicity of participants in Nature-Based Land Activities for Residents of Region 5 - Mississippi River Corridor/Hidden Valleys

<b>Activity</b>	<b>White, Non- Hispanic (%)</b>	<b>Black, Non- Hispanic (%)</b>	<b>American Indian, Non- Hispanic (%)</b>	<b>Asian/PI Non- Hispanic (%)</b>	<b>Hispanic (%)</b>
Horseback Riding on Trails	100.0	0.0	0.0	0.0	0.0
Mountain Biking	100.0	0.0	0.0	0.0	0.0
Hiking	97.3	0.0	0.0	0.0	2.7
Backpacking	100.0	0.0	0.0	0.0	0.0
Developed Camping	95.7	0.0	0.0	0.0	4.3
Primitive Camping	100.0	0.0	0.0	0.0	0.0
Visit a Wilderness	100.0	0.0	0.0	0.0	0.0
All Hunting	94.8	0.0	0.0	0.0	5.2
Big Game Hunting	94.0	0.0	0.0	0.0	6.0
Small Game Hunting	90.2	0.0	0.0	0.0	9.8
Migratory Bird Hunting	84.0	0.0	0.0	0.0	16.0
Upland Bird Hunting	87.5	0.0	0.0	0.0	12.5
Orienteering	0.0	0.0	0.0	0.0	0.0
Geocaching	100.0	0.0	0.0	0.0	0.0
Visit a Farm or Agricultural Setting	100.0	0.0	0.0	0.0	0.0
Mountain Climbing	100.0	0.0	0.0	0.0	0.0
Rock Climbing	100.0	0.0	0.0	0.0	0.0
Driving off-road (any)	94.7	0.0	0.0	0.0	5.3
Driving ATVs off-road	93.1	0.0	0.0	0.0	6.9
Driving 4-Wheel Drives off-road	89.2	0.0	0.0	0.0	10.8
Motorcycling off-road	100.0	0.0	0.0	0.0	0.0



Table 5.213: Age of participants in Nature-Based Land Activities for Residents of Region 5 - Mississippi River Corridor/Hidden Valleys

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Horseback Riding on Trails	30.2	31.9	14.4	23.4	0.0	0.0
Mountain Biking	31.2	26.0	19.8	13.8	8.0	1.2
Hiking	27.1	18.1	20.1	17.9	8.0	8.7
Backpacking	26.1	21.4	37.3	11.1	4.1	0.0
Developed Camping	25.2	26.9	15.4	15.2	7.1	10.3
Primitive Camping	34.9	21.1	21.7	18.9	3.4	0.0
Visit a Wilderness	33.9	18.3	16.7	17.7	11.9	1.4
All Hunting	24.0	30.0	13.3	16.5	5.8	10.3
Big Game Hunting	24.9	27.3	13.7	17.5	4.6	12.0
Small Game Hunting	27.7	41.7	9.4	15.9	2.1	3.1
Migratory Bird Hunting	30.9	48.9	14.3	6.0	0.0	0.0
Upland Bird Hunting	24.5	49.2	8.4	9.7	2.6	5.6
Orienteering	0.0	0.0	0.0	0.0	0.0	0.0
Geocaching	0.0	0.0	0.0	100.0	0.0	0.0
Visit a Farm or Agricultural Setting	23.1	26.0	12.9	19.9	10.3	7.8
Mountain Climbing	0.0	0.0	100.0	0.0	0.0	0.0
Rock Climbing	0.0	0.0	100.0	0.0	0.0	0.0
Driving off-road (any)	35.8	28.7	10.2	13.3	6.9	5.1
Driving ATVs off-road	32.0	42.6	6.6	7.7	3.6	7.5
Driving 4-Wheel Drives off-road	39.9	35.5	8.4	12.2	4.7	0.0
Motorcycling off-road	23.1	14.6	35.1	11.4	15.9	0.0

Table 5.214: Educational Attainment (population 25 tears and older) of participants in Nature-Based Land Activities for Residents of Region 5 - Mississippi River Corridor/Hidden Valleys

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Horseback Riding on Trails	18.3	33.9	37.8	0.0	9.9
Mountain Biking	10.6	16.5	40.5	22.6	9.9
Hiking	2.6	31.7	41.8	17.5	6.3
Backpacking	6.2	39.7	26.1	24.8	3.2
Developed Camping	16.7	27.4	32.6	18.5	4.8
Primitive Camping	7.4	21.8	45.3	19.6	5.8
Visit a Wilderness	12.6	17.4	37.1	26.6	6.2
All Hunting	22.1	35.2	22.1	16.4	4.2
Big Game Hunting	25.7	36.7	22.7	12.5	2.4
Small Game Hunting	20.7	38.1	20.6	16.3	4.3
Migratory Bird Hunting	40.1	32.3	4.9	19.9	2.9
Upland Bird Hunting	31.3	29.7	22.1	12.7	4.1
Orienteering	0.0	0.0	0.0	0.0	0.0
Geocaching	0.0	71.1	0.0	0.0	28.9
Visit a Farm or Agricultural Setting	4.3	48.9	32.4	10.9	3.4
Mountain Climbing	0.0	0.0	0.0	0.0	100.0
Rock Climbing	0.0	0.0	0.0	0.0	100.0
Driving off-road (any)	16.4	34.9	31.5	13.3	3.9
Driving ATVs off-road	17.4	35.9	29.2	15.6	1.9
Driving 4-Wheel Drives off-road	7.4	34.9	41.4	11.0	5.3
Motorcycling off-road	0.0	7.8	76.5	5.1	10.6

Table 5.215: Total family income of participants in Nature-Based Land Activities for Residents of Region 5 - Mississippi River Corridor/Hidden Valleys

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Horseback Riding on Trails	0.0	0.0	13.8	41.1	16.4	0.0	28.7
Mountain Biking	11.3	8.7	47.9	17.7	4.6	5.4	4.5
Hiking	13.7	13.2	35.6	25.4	7.5	2.9	1.7
Backpacking	12.0	5.7	37.3	24.7	8.6	11.7	0.0
Developed Camping	8.5	9.6	32.7	35.9	8.3	2.8	2.1
Primitive Camping	12.9	20.8	31.7	24.6	4.4	3.2	2.5
Visit a Wilderness	13.5	14.5	33.4	26.9	4.1	2.4	5.2
All Hunting	12.1	7.9	27.2	39.6	7.8	2.5	2.8
Big Game Hunting	12.6	6.3	25.2	43.0	8.0	1.5	3.4
Small Game Hunting	14.2	8.9	20.3	45.1	10.7	0.8	0.0
Migratory Bird Hunting	20.6	6.0	0.0	53.0	20.3	0.0	0.0
Upland Bird Hunting	9.6	3.7	19.9	46.9	19.9	0.0	0.0
Orienteering	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Geocaching	0.0	0.0	0.0	100.0	0.0	0.0	0.0
Visit a Farm or Agricultural Setting	12.9	16.1	39.9	25.8	5.2	0.0	0.0
Mountain Climbing	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rock Climbing	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Driving off-road (any)	8.8	11.1	32.1	34.0	8.1	2.0	3.9

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Driving ATVs off-road	6.9	15.2	27.6	38.1	10.9	1.2	0.0
Driving 4-Wheel Drives off-road	9.0	19.9	20.5	28.4	17.9	1.2	3.2
Motorcycling off-road	0.0	0.0	58.9	24.3	6.2	10.7	0.0

Table 5.216: Gender of participants in Developed-Setting Land Activities for Residents of Region 5 - Mississippi River Corridor/Hidden Valleys

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Bicycling	50.6	49.4
Picnicking	44.4	55.6
Family Gatherings	52.7	47.3
Walking for Pleasure	49.4	50.6
Yard Games e.g. Horseshoes	54.0	46.0
Attend outdoor Concerts, etc.	42.2	57.8
Gardening or Landscaping for Pleasure	47.6	52.4
Driving for Pleasure	55.0	45.0
Target Shooting	90.4	9.6
Visit a Dog Park to Walk Pet	32.9	67.1
Horseback Riding (any)	52.9	47.1
Paintball Games	92.8	7.2
Visit Outdoor Theme/Water Park	54.4	45.6

Table 5.217: Race/Ethnicity of participants in Developed-Setting Land Activities for Residents of Region 5 - Mississippi River Corridor/Hidden Valleys

<b>Activity</b>	<b>White, Non-Hispanic (%)</b>	<b>Black, Non-Hispanic (%)</b>	<b>American Indian, Non-Hispanic (%)</b>	<b>Asian/PI Non-Hispanic (%)</b>	<b>Hispanic (%)</b>
Bicycling	100.0	0.0	0.0	0.0	0.0
Picnicking	96.9	0.0	0.0	0.0	3.1
Family Gatherings	97.9	0.0	0.0	0.0	2.1
Walking for Pleasure	98.0	0.0	0.0	0.0	2.0
Yard Games e.g. Horseshoes	100.0	0.0	0.0	0.0	0.0
Attend outdoor Concerts, etc.	100.0	0.0	0.0	0.0	0.0
Gardening/ Landscaping for Pleasure	100.0	0.0	0.0	0.0	0.0
Driving for Pleasure	98.0	0.0	0.0	0.0	2.0
Target Shooting	91.9	0.0	0.0	0.0	8.1
Visit a Dog Park to Walk Pet	100.0	0.0	0.0	0.0	0.0
Horseback Riding (any)	100.0	0.0	0.0	0.0	0.0
Paintball Games	100.0	0.0	0.0	0.0	0.0
Visit Outdoor Theme/Water Park	91.4	0.0	0.0	0.0	8.6

Table 5.218: Age of participants in Developed-Setting Land Activities for Residents of Region 5 - Mississippi River Corridor/Hidden Valleys

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Bicycling	32.6	20.8	18.7	13.5	9.1	5.3
Picnicking	18.3	16.9	17.9	16.3	9.0	21.6
Family Gatherings	24.0	18.9	15.4	15.0	7.9	18.9
Walking for Pleasure	19.3	19.7	16.4	14.6	8.0	22.0

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Yard Games e.g. Horseshoes	11.5	14.2	32.1	22.7	5.7	13.7
Attend outdoor Concerts, etc.	0.0	22.4	12.8	34.9	8.8	21.0
Gardening/ Landscaping for Pleasure	0.0	22.7	13.6	26.1	13.7	24.0
Driving for Pleasure	19.2	19.3	16.5	17.3	10.9	16.8
Target Shooting	11.1	45.8	17.3	6.4	1.4	17.9
Visit a Dog Park to Walk Pet	61.6	15.3	6.4	0.0	6.6	10.1
Horseback Riding (any)	26.9	34.6	16.9	18.9	2.7	0.0
Paintball Games	37.2	62.8	0.0	0.0	0.0	0.0
Visit Outdoor Theme/Water Park	39.3	31.9	14.3	8.2	4.8	1.5

Table 5.219: Educational Attainment (population 25 years and older) of participants in Developed-Setting Land Activities for Residents of Region 5 - Mississippi River Corridor/Hidden Valleys

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Bicycling	6.2	25.4	41.0	18.9	8.4
Picnicking	13.6	31.9	36.2	13.2	5.0
Family Gatherings	14.9	35.1	34.1	11.8	4.1
Walking for Pleasure	14.7	34.7	32.8	12.6	5.1
Yard Games e.g. Horseshoes	0.0	59.6	25.3	8.7	6.3
Attend outdoor Concerts, etc.	0.0	62.0	25.5	12.4	0.0
Gardening/ Landscaping for Pleasure	0.0	37.6	25.8	36.6	0.0
Driving for Pleasure	20.9	26.1	33.4	12.4	7.1
Target Shooting	35.3	21.8	28.5	10.3	4.1
Visit a Dog Park to Walk Pet	0.0	20.5	57.3	19.8	2.3

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Horseback Riding (any)	13.7	41.2	26.7	11.5	6.9
Paintball Games	67.8	18.6	7.2	6.3	0.0
Visit Outdoor Theme/Water Park	11.1	26.3	44.4	14.1	4.1

Table 5.220: Total family income of participants in Developed-Setting Land Activities for Residents of Region 5 - Mississippi River Corridor/Hidden Valleys

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Bicycling	15.3	10.5	40.0	23.3	3.8	3.9	3.3
Picnicking	15.0	15.2	28.8	29.0	7.8	3.5	0.8
Family Gatherings	15.2	12.7	32.9	29.5	5.8	2.1	1.9
Walking for Pleasure	13.5	12.9	34.9	29.8	6.2	2.0	1.0
Yard Games e.g. Horseshoes	24.6	11.1	51.7	12.6	0.0	0.0	0.0
Attend outdoor Concerts, etc.	29.3	13.3	42.3	15.1	0.0	0.0	0.0
Gardening/ Landscaping for Pleasure	0.0	0.0	46.8	26.5	26.8	0.0	0.0
Driving for Pleasure	12.4	9.8	31.1	34.3	6.5	3.2	2.8
Target Shooting	9.9	0.0	21.2	50.7	16.3	1.8	0.0
Visit a Dog Park to Walk Pet	41.0	7.8	25.6	20.7	4.9	0.0	0.0
Horseback Riding (any)	9.9	12.3	24.4	34.6	7.3	0.0	11.6

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Paintball Games	22.9	8.9	0.0	60.5	7.8	0.0	0.0
Visit Outdoor Theme/Water Park	13.9	10.7	22.5	42.4	8.6	1.9	0.0

Table 5.221: Gender of participants in Nature-Based Water Activities for Residents of Region 5 - Mississippi River Corridor/Hidden Valleys

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
All Freshwater Fishing	69.4	30.6
Coldwater Fishing	66.0	34.0
Warmwater Fishing	71.2	28.8
Saltwater Fishing	0.0	0.0
Anadromous Fishing	0.0	100.0
Fishing in the Great Lakes	84.9	15.1
Boating (any type)	59.3	40.7
Sailing	67.0	33.0
Canoeing	66.1	33.9
Kayaking	100.0	0.0
Rowing	61.2	38.8
Motorboating	62.3	37.7
Using Personal Watercraft	45.7	54.3
Waterskiing	70.8	29.2
Rafting	59.6	40.4
Windsurfing	0.0	0.0
Surfing	0.0	0.0
Swimming in an Outdoor Pool	47.4	52.6
Snorkeling	51.1	48.9



<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Scuba Diving	38.4	61.6
Visit a Beach	47.3	52.7
Visit other Waterside besides a Beach	47.5	52.5
Swimming in Lakes/Streams/etc.	54.6	45.4

Table 5.222: Race/Ethnicity of participants in Nature-Based Water Activities for Residents of Region 5 - Mississippi River Corridor/Hidden Valleys

<b>Activity</b>	<b>White, Non-Hispanic (%)</b>	<b>Black, Non-Hispanic (%)</b>	<b>American Indian, Non-Hispanic (%)</b>	<b>Asian/PI Non-Hispanic (%)</b>	<b>Hispanic (%)</b>
All Freshwater Fishing	94.7	0.0	0.0	0.0	5.3
Coldwater Fishing	85.5	0.0	0.0	0.0	14.5
Warmwater Fishing	93.9	0.0	0.0	0.0	6.1
Saltwater Fishing	0.0	0.0	0.0	0.0	0.0
Anadromous Fishing	100.0	0.0	0.0	0.0	0.0
Fishing in the Great Lakes	100.0	0.0	0.0	0.0	0.0
Boating (any type)	99.0	0.0	0.0	0.0	1.0
Sailing	100.0	0.0	0.0	0.0	0.0
Canoeing	97.3	0.0	0.0	0.0	2.7
Kayaking	100.0	0.0	0.0	0.0	0.0
Rowing	100.0	0.0	0.0	0.0	0.0
Motorboating	100.0	0.0	0.0	0.0	0.0
Using Personal Watercraft	96.0	0.0	0.0	0.0	4.0
Waterskiing	97.0	0.0	0.0	0.0	3.0
Rafting	96.9	0.0	0.0	0.0	3.1
Windsurfing	0.0	0.0	0.0	0.0	0.0
Surfing	0.0	0.0	0.0	0.0	0.0

<b>Activity</b>	<b>White, Non- Hispanic (%)</b>	<b>Black, Non- Hispanic (%)</b>	<b>American Indian, Non- Hispanic (%)</b>	<b>Asian/PI Non- Hispanic (%)</b>	<b>Hispanic (%)</b>
Swimming in an Outdoor Pool	93.7	0.0	0.0	0.0	6.3
Snorkeling	87.7	0.0	0.0	0.0	12.3
Scuba Diving	100.0	0.0	0.0	0.0	0.0
Visit a Beach	96.1	0.0	0.0	0.0	3.9
Visit other Waterside besides a Beach	100.0	0.0	0.0	0.0	0.0
Swimming in Lakes/Streams/etc.	97.8	0.0	0.0	0.0	2.2

Table 5.223: Age of participants in Nature-Based Water Activities for Residents of Region 5 - Mississippi River Corridor/Hidden Valleys

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
All Freshwater Fishing	18.7	25.8	17.9	19.4	6.5	11.7
Coldwater Fishing	31.5	26.8	16.7	14.5	3.3	7.1
Warmwater Fishing	16.5	30.3	17.1	18.5	5.5	12.0
Saltwater Fishing	0.0	0.0	0.0	0.0	0.0	0.0
Anadromous Fishing	0.0	0.0	0.0	0.0	100.0	0.0
Fishing in the Great Lakes	25.4	29.3	0.0	19.7	0.0	25.6
Boating (any type)	27.1	24.3	16.6	21.1	6.4	4.6
Sailing	42.8	25.6	19.6	12.0	0.0	0.0
Canoeing	32.5	25.8	22.7	16.9	2.2	0.0
Kayaking	39.4	34.6	13.4	12.5	0.0	0.0
Rowing	0.0	18.3	29.0	36.9	15.9	0.0
Motorboating	27.5	21.9	16.8	22.4	6.9	4.5

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Using Personal Watercraft	61.1	20.0	1.8	13.4	3.7	0.0
Waterskiing	54.4	31.3	8.5	5.9	0.0	0.0
Rafting	52.6	31.2	8.2	4.8	0.0	3.3
Windsurfing	0.0	0.0	0.0	0.0	0.0	0.0
Surfing	0.0	0.0	0.0	0.0	0.0	0.0
Swimming in an Outdoor Pool	40.1	18.9	17.6	10.5	4.6	8.3
Snorkeling	42.3	8.0	15.4	23.2	3.9	7.3
Scuba Diving	0.0	75.4	24.6	0.0	0.0	0.0
Visit a Beach	31.9	23.2	18.2	16.8	5.7	4.3
Visit other Waterside besides a Beach	33.4	13.2	15.9	23.5	4.9	9.1
Swimming in Lakes/Streams/etc.	38.8	17.5	18.7	16.6	4.5	4.1

Table 5.224: Educational Attainment (population 25 years or older) of participants in Nature-Based Water Activities for Residents of Region 5 - Mississippi River Corridor/Hidden Valleys

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
All Freshwater Fishing	18.3	30.0	29.9	17.3	4.6
Coldwater Fishing	15.0	29.5	30.7	19.5	5.4
Warmwater Fishing	16.1	31.2	29.8	18.8	4.2
Saltwater Fishing	0.0	0.0	0.0	0.0	0.0
Anadromous Fishing	0.0	100.0	0.0	0.0	0.0
Fishing in the Great Lakes	25.4	31.7	14.9	22.5	5.6
Boating (any type)	9.6	30.6	34.3	18.6	6.8
Sailing	0.0	27.4	14.2	43.0	15.4
Canoeing	10.9	18.7	35.4	27.6	7.4

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Kayaking	0.0	0.0	51.9	34.6	13.4
Rowing	0.0	8.1	54.7	27.9	9.3
Motorboating	11.1	29.9	36.4	17.5	5.2
Using Personal Watercraft	9.4	32.7	33.7	20.3	3.9
Waterskiing	26.5	25.4	17.8	26.9	3.4
Rafting	20.6	25.8	30.0	20.1	3.5
Windsurfing	0.0	0.0	0.0	0.0	0.0
Surfing	0.0	0.0	0.0	0.0	0.0
Swimming in an Outdoor Pool	5.0	35.9	38.6	16.7	3.7
Snorkeling	0.0	39.9	27.5	23.5	9.2
Scuba Diving	0.0	0.0	75.4	0.0	24.6
Visit a Beach	10.5	25.0	40.1	17.9	6.5
Visit other Waterside besides a Beach	11.0	30.3	45.2	10.5	3.0
Swimming in Lakes/Streams/etc.	12.7	33.5	35.4	13.4	5.1

Table 5.225: Total Family Income of participants in Nature-Based Water Activities for Residents of Region 5 - Mississippi River Corridor/Hidden Valleys

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
All Freshwater Fishing	8.0	9.4	25.9	37.6	10.2	5.4	3.6
Coldwater Fishing	11.2	12.7	34.2	27.6	12.7	1.6	0.0

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Warmwater Fishing	6.1	10.5	27.2	39.8	8.3	4.3	4.0
Saltwater Fishing	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Anadromous Fishing	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fishing in the Great Lakes	29.9	0.0	29.0	22.8	18.3	0.0	0.0
Boating (any type)	15.2	6.7	34.1	32.8	3.9	4.4	2.9
Sailing	0.0	0.0	65.0	16.1	0.0	18.9	0.0
Canoeing	19.0	3.8	37.8	25.3	6.3	1.3	6.6
Kayaking	0.0	21.8	18.2	45.6	14.4	0.0	0.0
Rowing	0.0	9.2	57.1	33.7	0.0	0.0	0.0
Motorboating	16.7	6.7	30.2	35.2	3.4	4.0	3.9
Using Personal Watercraft	26.1	3.7	40.7	13.9	3.3	4.4	7.9
Waterskiing	20.8	2.5	28.8	37.0	4.2	1.4	5.2
Rafting	26.5	7.2	26.5	32.2	2.2	0.0	5.4
Windsurfing	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Surfing	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Swimming in an Outdoor Pool	16.7	14.7	29.5	24.7	6.0	2.8	5.6
Snorkeling	18.6	12.3	11.2	40.6	6.0	0.0	11.2
Scuba Diving	100.0	0.0	0.0	0.0	0.0	0.0	0.0
Visit a Beach	15.4	11.5	30.5	29.7	6.3	3.1	3.3
Visit other Waterside besides a Beach	32.0	16.9	31.1	10.6	4.8	4.7	0.0

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Swimming in Lakes/Streams/etc.	16.5	13.4	31.7	28.9	3.5	2.6	3.4

Table 5.226: Gender of participants in Nature-Based Snow/Ice Activities for Residents of Region 5 - Mississippi River Corridor/Hidden Valleys

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Snow / Ice Activities (any)	61.1	38.9
Ice Fishing	55.5	44.5
Downhill Skiing	67.3	32.7
Snowboarding	84.5	15.5
Cross Country Skiing	44.7	55.3
Snowmobiling	66.6	33.4
Sledding	38.1	61.9
Snowshoeing	71.5	28.5
Ice Skating Outdoors	57.3	42.7
Ice Hockey Outdoors	100.0	0.0
Dog Sledding	0.0	0.0

Table 5.227: Race of participants in Nature-Based Snow/Ice Activities for Residents of Region 5 - Mississippi River Corridor/Hidden Valleys

<b>Activity</b>	<b>White, Non- Hispanic (%)</b>	<b>Black, Non- Hispanic (%)</b>	<b>American Indian, Non- Hispanic (%)</b>	<b>Asian/PI Non- Hispanic (%)</b>	<b>Hispanic (%)</b>
Snow / Ice Activities (any)	95.2	0.0	0.0	0.0	4.8
Ice Fishing	100.0	0.0	0.0	0.0	0.0
Downhill Skiing	100.0	0.0	0.0	0.0	0.0

<b>Activity</b>	<b>White, Non- Hispanic (%)</b>	<b>Black, Non- Hispanic (%)</b>	<b>American Indian, Non- Hispanic (%)</b>	<b>Asian/PI Non- Hispanic (%)</b>	<b>Hispanic (%)</b>
Snowboarding	100.0	0.0	0.0	0.0	0.0
Cross Country Skiing	92.8	0.0	0.0	0.0	7.2
Snowmobiling	92.2	0.0	0.0	0.0	7.8
Sledding	100.0	0.0	0.0	0.0	0.0
Snowshoeing	85.0	0.0	0.0	0.0	15.0
Ice Skating Outdoors	94.0	0.0	0.0	0.0	6.0
Ice Hockey Outdoors	100.0	0.0	0.0	0.0	0.0
Dog Sledding	0.0	0.0	0.0	0.0	0.0

Table 5.228: Age of participants in Nature-Based Snow/Ice Activities for Residents of Region 5 - Mississippi River Corridor/Hidden Valleys

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Snow / Ice Activities (any)	40.1	23.7	14.6	15.4	3.9	2.5
Ice Fishing	0.0	0.0	0.0	100.0	0.0	0.0
Downhill Skiing	56.2	20.2	6.6	14.8	0.0	2.2
Snowboarding	86.2	5.4	8.4	0.0	0.0	0.0
Cross Country Skiing	43.1	7.1	13.3	23.0	9.3	4.3
Snowmobiling	45.8	30.5	12.8	9.6	1.4	0.0
Sledding	0.0	0.0	74.4	25.6	0.0	0.0
Snowshoeing	40.1	8.6	17.5	17.4	16.5	0.0
Ice Skating Outdoors	53.2	14.1	19.7	9.6	0.0	3.5
Ice Hockey Outdoors	0.0	16.1	49.1	18.0	0.0	16.7
Dog Sledding	0.0	0.0	0.0	0.0	0.0	0.0

Table 5.229: Educational Attainment (population 25 years of age or older) of participants in Nature-Based Snow/Ice Activities for Residents of Region 5 - Mississippi River Corridor/Hidden Valleys

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Snow / Ice Activities (any)	14.9	26.8	38.0	14.9	5.5
Ice Fishing	0.0	55.5	44.5	0.0	0.0
Downhill Skiing	13.1	32.8	26.4	22.1	5.6
Snowboarding	30.0	52.4	12.2	5.4	0.0
Cross Country Skiing	9.9	4.7	55.1	20.2	10.2
Snowmobiling	21.2	32.5	31.8	10.1	4.4
Sledding	0.0	0.0	47.8	22.2	30.0
Snowshoeing	25.1	0.0	24.5	43.1	7.3
Ice Skating Outdoors	0.0	34.3	35.1	23.5	7.1
Ice Hockey Outdoors	0.0	27.8	21.3	50.9	0.0
Dog Sledding	0.0	0.0	0.0	0.0	0.0

Table 5.230: Total Family Income of participants in Nature-Based Snow/Ice Activities for Residents of Region 5 - Mississippi River Corridor/Hidden Valleys

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Snow / Ice Activities (any)	16.2	11.4	29.9	28.3	7.8	3.2	3.3
Ice Fishing	55.5	0.0	44.5	0.0	0.0	0.0	0.0
Downhill Skiing	13.9	8.6	40.7	14.8	7.4	3.9	10.7
Snowboarding	0.0	22.7	16.0	61.3	0.0	0.0	0.0
Cross Country Skiing	21.8	0.0	33.7	18.2	6.9	3.4	16.0



<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Snowmobiling	21.4	9.4	25.1	28.1	13.6	2.3	0.0
Sledding	0.0	0.0	100.0	0.0	0.0	0.0	0.0
Snowshoeing	28.5	0.0	49.0	22.4	0.0	0.0	0.0
Ice Skating Outdoors	17.0	4.6	30.5	43.9	4.0	0.0	0.0
Ice Hockey Outdoors	0.0	0.0	30.3	53.5	16.1	0.0	0.0
Dog Sledding	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 5.231: Gender of participants in Viewing/Learning Activities for Residents of Region 5 - Mississippi River Corridor/Hidden Valleys

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Nature Based Educational Programs	61.9	38.1
Visit Outdoor Nature Centers, Zoos, etc.	54.0	46.0
Visit Prehistoric sites	68.5	31.5
Visit Historic sites	56.1	43.9
Gather Mushrooms, Berries, etc.	52.4	47.6
View or Photograph Birds	48.8	51.2
View or Photograph Fish	44.0	56.0
View or Photograph Other Wildlife	52.6	47.4
View or Photograph Wildflowers, Trees, etc.	46.0	54.0
View or Photograph Natural Scenery	49.9	50.1
Sightseeing	50.3	49.7
Caving	0.0	100.0
Boat tours or Excursions	48.0	52.0

Table 5.232: Race/Ethnicity of participants in Viewing/Learning Activities for Residents of Region 5 - Mississippi River Corridor/Hidden Valleys

<b>Activity</b>	<b>White, Non-Hispanic (%)</b>	<b>Black, Non-Hispanic (%)</b>	<b>American Indian, Non-Hispanic (%)</b>	<b>Asian/PI Non-Hispanic (%)</b>	<b>Hispanic (%)</b>
Nature Based Educational Programs	88.2	0.0	0.0	0.0	11.8
Visit Outdoor Nature Centers, Zoos, etc.	96.4	0.0	0.0	0.0	3.6
Visit Prehistoric sites	100.0	0.0	0.0	0.0	0.0
Visit Historic sites	98.9	0.0	0.0	0.0	1.1
Gather Mushrooms, Berries, etc.	98.6	0.0	0.0	0.0	1.4
View or Photograph Birds	100.0	0.0	0.0	0.0	0.0
View or Photograph Fish	100.0	0.0	0.0	0.0	0.0
View or Photograph Other Wildlife	99.2	0.0	0.0	0.0	0.8
View or Photograph Wildflowers, Trees, etc.	97.5	0.0	0.0	0.0	2.5
View or Photograph Natural Scenery	99.2	0.0	0.0	0.0	0.8
Sightseeing	100.0	0.0	0.0	0.0	0.0
Caving	100.0	0.0	0.0	0.0	0.0
Boat tours or Excursions	100.0	0.0	0.0	0.0	0.0

Table 5.233: Age of participants in Viewing/Learning Activities for Residents of Region 5 - Mississippi River Corridor/Hidden Valleys

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Nature Based Educational Programs	11.8	32.2	14.8	27.4	3.7	10.0

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Visit Outdoor Nature Centers, Zoos, etc.	25.2	23.3	17.1	14.9	9.0	10.5
Visit Prehistoric sites	7.2	20.2	20.2	24.6	14.2	13.5
Visit Historic sites	20.9	17.5	14.9	19.5	11.2	15.9
Gather Mushrooms, Berries, etc.	24.1	18.8	17.5	17.8	11.9	9.9
View or Photograph Birds	11.2	13.0	15.7	17.2	10.4	32.4
View or Photograph Fish	16.4	28.3	13.9	33.3	8.1	0.0
View or Photograph Other Wildlife	15.9	21.7	14.2	17.8	9.6	20.9
View or Photograph Wildflowers, Trees, etc.	13.7	19.8	14.3	18.2	11.2	22.9
View or Photograph Natural Scenery	20.8	16.2	15.6	18.1	9.7	19.6
Sightseeing	19.1	13.6	15.8	16.7	11.8	22.9
Caving	0.0	0.0	0.0	0.0	100.0	0.0
Boat tours or Excursions	0.0	30.8	21.2	48.0	0.0	0.0

Table 5.234: Educational Attainment (population 25 years of age or older) of participants in Viewing/Learning Activities for Residents of Region 5 - Mississippi River Corridor/Hidden Valleys

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Nature Based Educational Programs	0.0	14.0	51.4	22.4	12.2
Visit Outdoor Nature Centers, Zoos, etc.	9.9	31.3	35.1	17.1	6.7
Visit Prehistoric sites	4.5	28.2	34.9	17.8	14.5
Visit Historic sites	12.7	29.0	34.4	15.8	8.1

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Gather Mushrooms, Berries, etc.	5.5	34.7	36.0	16.7	7.1
View or Photograph Birds	22.7	32.1	22.3	14.6	8.3
View or Photograph Fish	10.5	29.0	33.0	26.6	0.9
View or Photograph Other Wildlife	22.4	25.9	30.4	14.5	6.8
View or Photograph Wildflowers, Trees, etc.	10.3	30.5	33.6	17.2	8.5
View or Photograph Natural Scenery	12.7	29.0	33.8	17.1	7.4
Sightseeing	18.9	26.4	33.7	13.7	7.3
Caving	0.0	100.0	0.0	0.0	0.0
Boat tours or Excursions	0.0	48.0	0.0	30.8	21.2

Table 5.235: Total Family Income of participants in Viewing/Learning Activities for Residents of Region 5 - Mississippi River Corridor/Hidden Valleys

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Nature Based Educational Programs	0.0	8.4	44.6	35.3	4.1	0.0	7.6
Visit Outdoor Nature Centers, Zoos, etc.	13.8	11.7	31.8	32.5	6.4	2.4	1.4
Visit Prehistoric sites	6.0	10.5	41.8	24.0	8.1	0.0	9.7
Visit Historic sites	10.9	8.7	33.5	35.9	5.2	2.0	3.9

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Gather Mushrooms, Berries, etc.	9.3	14.2	45.0	23.2	5.4	1.9	1.1
View or Photograph Birds	10.2	15.0	29.0	35.4	5.2	3.6	1.5
View or Photograph Fish	9.0	13.2	44.0	19.5	6.3	0.0	8.0
View or Photograph Other Wildlife	9.2	13.2	29.1	38.1	4.6	2.9	2.9
View or Photograph Wildflowers, Trees, etc.	4.8	13.3	36.8	31.7	8.4	3.6	1.4
View or Photograph Natural Scenery	8.9	14.3	31.7	34.2	4.4	3.6	2.8
Sightseeing	12.4	10.9	36.1	32.5	4.2	2.2	1.7
Caving	0.0	100.0	0.0	0.0	0.0	0.0	0.0
Boat tours or Excursions	60.9	0.0	39.1	0.0	0.0	0.0	0.0

Table 5.236: Gender of participants in Outdoor Sports Individual Activities for Residents of Region 5 - Mississippi River Corridor/Hidden Valleys

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Running or Jogging	60.9	39.1
Golf	68.9	31.1
Tennis outdoors	38.5	61.5
Handball outdoors	0.0	100.0
Inline Skating	0.0	100.0

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Skateboarding	100.0	0.0
Frisbee Golf	10.9	89.1

Table 5.237: Race of participants in Outdoor Sports Individual Activities for Residents of Region 5 - Mississippi River Corridor/Hidden Valleys

<b>Activity</b>	<b>White, Non-Hispanic (%)</b>	<b>Black, Non-Hispanic (%)</b>	<b>American Indian, Non-Hispanic (%)</b>	<b>Asian/PI Non-Hispanic (%)</b>	<b>Hispanic (%)</b>
Running or Jogging	95.9	0.0	0.0	0.0	4.1
Golf	93.2	0.0	0.0	0.0	6.8
Tennis outdoors	91.7	0.0	0.0	0.0	8.3
Handball outdoors	100.0	0.0	0.0	0.0	0.0
Inline Skating	100.0	0.0	0.0	0.0	0.0
Skateboarding	100.0	0.0	0.0	0.0	0.0
Frisbee Golf	100.0	0.0	0.0	0.0	0.0

Table 5.238: Age of participants in Outdoor Sports Individual Activities for Residents of Region 5 - Mississippi River Corridor/Hidden Valleys

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Running or Jogging	44.4	27.9	11.7	10.1	1.5	4.5
Golf	29.2	35.6	16.8	7.8	2.0	8.6
Tennis outdoors	67.2	14.1	9.7	4.2	0.0	4.9
Handball outdoors	0.0	100.0	0.0	0.0	0.0	0.0
Inline Skating	0.0	58.6	0.0	0.0	41.4	0.0
Skateboarding	0.0	0.0	100.0	0.0	0.0	0.0
Frisbee Golf	89.1	0.0	0.0	0.0	0.0	10.9

Table 5.239: Educational Attainment (population 25 years of age or older) of participants in Outdoor Sports Individual Activities for Residents of Region 5 - Mississippi River Corridor/Hidden Valleys

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Running or Jogging	0.0	37.9	31.1	26.4	4.6
Golf	12.6	30.2	32.0	21.1	4.2
Tennis outdoors	0.0	27.3	35.8	32.7	4.2
Handball outdoors	0.0	100.0	0.0	0.0	0.0
Inline Skating	0.0	41.4	0.0	58.6	0.0
Skateboarding	0.0	100.0	0.0	0.0	0.0
Frisbee Golf	0.0	44.5	44.5	10.6	0.0

Table 5.240: Total Family Income of participants in Outdoor Sports Individual Activities for Residents of Region 5 - Mississippi River Corridor/Hidden Valleys

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Running or Jogging	12.0	3.2	43.2	30.0	9.6	0.0	2.0
Golf	11.4	0.0	34.5	38.3	11.4	1.3	3.2
Tennis outdoors	21.5	0.0	50.3	28.2	0.0	0.0	0.0
Handball outdoors	0.0	0.0	100.0	0.0	0.0	0.0	0.0
Inline Skating	0.0	41.4	58.6	0.0	0.0	0.0	0.0
Skateboarding	0.0	0.0	0.0	100.0	0.0	0.0	0.0
Frisbee Golf	44.5	0.0	55.5	0.0	0.0	0.0	0.0

Table 5.241: Gender of participants in Outdoor Sports Team Activities for Residents of Region 5 - Mississippi River Corridor/Hidden Valleys

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Baseball	100.0	0.0
Softball	45.2	54.8
Football	100.0	0.0
Basketball	100.0	0.0
Soccer	100.0	0.0
Volleyball outdoors	62.3	37.7
Attend Sports Events outdoors	43.8	56.2

Table 5.242: Race/Ethnicity of participants in Outdoor Sports Team Activities for Residents of Region 5 - Mississippi River Corridor/Hidden Valleys

<b>Activity</b>	<b>White, Non-Hispanic (%)</b>	<b>Black, Non-Hispanic (%)</b>	<b>American Indian, Non-Hispanic (%)</b>	<b>Asian/PI Non-Hispanic (%)</b>	<b>Hispanic (%)</b>
Baseball	100.0	0.0	0.0	0.0	0.0
Softball	100.0	0.0	0.0	0.0	0.0
Football	100.0	0.0	0.0	0.0	0.0
Basketball	100.0	0.0	0.0	0.0	0.0
Soccer	100.0	0.0	0.0	0.0	0.0
Volleyball outdoors	100.0	0.0	0.0	0.0	0.0
Attend Sports Events outdoors	100.0	0.0	0.0	0.0	0.0

Table 5.243: Age of participants in Outdoor Sports Team Activities for Residents of Region 5 - Mississippi River Corridor/Hidden Valleys

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Baseball	56.9	0.0	43.1	0.0	0.0	0.0



<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Softball	0.0	0.0	45.2	54.8	0.0	0.0
Football	59.2	40.8	0.0	0.0	0.0	0.0
Basketball	56.9	0.0	43.1	0.0	0.0	0.0
Soccer	100.0	0.0	0.0	0.0	0.0	0.0
Volleyball outdoors	0.0	29.6	32.6	37.7	0.0	0.0
Attend Sports Events outdoors	12.2	8.6	33.4	31.3	0.0	14.5

Table 5.244: Educational Attainment (population 25 years of age or older) of participants in Outdoor Sports Team Activities for Residents of Region 5 - Mississippi River Corridor/Hidden Valleys

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Baseball	0.0	56.9	0.0	43.1	0.0
Softball	0.0	45.2	54.8	0.0	0.0
Football	0.0	100.0	0.0	0.0	0.0
Basketball	0.0	56.9	0.0	43.1	0.0
Soccer	0.0	100.0	0.0	0.0	0.0
Volleyball outdoors	0.0	0.0	53.6	46.4	0.0
Attend Sports Events outdoors	0.0	49.1	20.0	25.0	5.9

Table 5.245: Total Family Income of participants in Outdoor Sports Team Activities for Residents of Region 5 - Mississippi River Corridor/Hidden Valleys

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Baseball	0.0	0.0	100.0	0.0	0.0	0.0	0.0

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Softball	0.0	0.0	100.0	0.0	0.0	0.0	0.0
Football	0.0	0.0	100.0	0.0	0.0	0.0	0.0
Basketball	0.0	0.0	100.0	0.0	0.0	0.0	0.0
Soccer	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Volleyball outdoors	0.0	0.0	100.0	0.0	0.0	0.0	0.0
Attend Sports Events outdoors	31.9	0.0	68.1	0.0	0.0	0.0	0.0

### **Region 6 - Western Sands & Lake Winnebago Waters**

Table 5.246: Gender of participants in Nature-Based Land Activities for Residents of Region 6 - Western Sands & Lake Winnebago Waters

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Horseback Riding on Trails	62.7	37.3
Mountain Biking	53.5	46.5
Hiking	53.2	46.8
Backpacking	63.2	36.8
Developed Camping	56.0	44.0
Primitive Camping	61.9	38.1
Visit a Wilderness	61.1	38.9
All Hunting	83.5	16.5
Big Game Hunting	84.4	15.6
Small Game Hunting	83.9	16.1
Migratory Bird Hunting	94.6	5.4
Upland Bird Hunting	87.6	12.4
Orienteering	100.0	0.0

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Geocaching	72.4	27.6
Visit a Farm or Agricultural Setting	58.3	41.7
Mountain Climbing	66.9	33.1
Rock Climbing	0.0	100.0
Driving off-road (any)	65.1	34.9
Driving ATVs off-road	68.5	31.5
Driving 4-Wheel Drives off-road	71.1	28.9
Motorcycling off-road	83.4	16.6

Table 5.247: Race/Ethnicity of participants in Nature-Based Land Activities for Residents of Region 6 - Western Sands & Lake Winnebago Waters

<b>Activity</b>	<b>White, Non- Hispanic (%)</b>	<b>Black, Non- Hispanic (%)</b>	<b>American Indian, Non- Hispanic (%)</b>	<b>Asian/PI Non- Hispanic (%)</b>	<b>Hispanic (%)</b>
Horseback Riding on Trails	100.0	0.0	0.0	0.0	0.0
Mountain Biking	91.9	0.8	1.6	1.1	4.7
Hiking	93.0	0.7	1.3	0.2	4.8
Backpacking	93.7	3.9	2.3	0.0	0.0
Developed Camping	95.8	0.0	1.0	0.2	3.0
Primitive Camping	98.8	0.0	0.2	0.0	1.0
Visit a Wilderness	95.1	0.0	1.2	0.4	3.4
All Hunting	96.5	0.0	0.1	0.2	3.2
Big Game Hunting	97.7	0.0	0.2	0.3	1.9
Small Game Hunting	99.8	0.0	0.2	0.0	0.0
Migratory Bird Hunting	100.0	0.0	0.0	0.0	0.0
Upland Bird Hunting	100.0	0.0	0.0	0.0	0.0
Orienteering	100.0	0.0	0.0	0.0	0.0

<b>Activity</b>	<b>White, Non- Hispanic (%)</b>	<b>Black, Non- Hispanic (%)</b>	<b>American Indian, Non- Hispanic (%)</b>	<b>Asian/PI Non- Hispanic (%)</b>	<b>Hispanic (%)</b>
Geocaching	100.0	0.0	0.0	0.0	0.0
Visit a Farm or Agricultural Setting	98.0	0.0	2.0	0.0	0.0
Mountain Climbing	100.0	0.0	0.0	0.0	0.0
Rock Climbing	100.0	0.0	0.0	0.0	0.0
Driving off-road (any)	95.1	0.0	0.3	0.0	4.6
Driving ATVs off-road	91.3	0.0	0.0	0.0	8.7
Driving 4-Wheel Drives off-road	86.5	0.0	0.6	0.0	12.9
Motorcycling off-road	72.7	0.0	0.0	0.0	27.3

Table 5.248: Age of participants in Nature-Based Land Activities for Residents of Region 6 - Western Sands & Lake Winnebago Waters

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Horseback Riding on Trails	30.7	15.1	31.9	17.5	2.7	2.2
Mountain Biking	25.9	18.3	30.1	17.0	5.0	3.7
Hiking	17.2	13.8	31.8	18.8	6.4	12.1
Backpacking	34.8	12.0	17.9	18.7	14.2	2.3
Developed Camping	20.1	16.9	29.2	17.6	7.3	8.9
Primitive Camping	31.9	16.2	26.2	16.5	5.9	3.3
Visit a Wilderness	20.5	11.5	28.9	10.2	5.8	23.1
All Hunting	17.7	12.9	30.8	21.7	4.9	11.9
Big Game Hunting	16.8	13.4	27.9	24.3	5.7	11.9
Small Game Hunting	17.9	12.5	27.8	19.8	5.7	16.1
Migratory Bird Hunting	8.6	17.1	28.3	25.8	6.9	13.4

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Upland Bird Hunting	11.4	13.2	21.9	25.4	3.7	24.5
Orienteering	100.0	0.0	0.0	0.0	0.0	0.0
Geocaching	45.6	0.0	19.0	35.4	0.0	0.0
Visit a Farm or Agricultural Setting	17.9	9.1	21.6	18.2	9.6	23.6
Mountain Climbing	66.9	0.0	33.1	0.0	0.0	0.0
Rock Climbing	38.6	0.0	61.4	0.0	0.0	0.0
Driving off-road (any)	25.3	12.6	28.4	16.6	8.7	8.4
Driving ATVs off-road	26.5	12.8	30.8	17.9	8.2	3.8
Driving 4-Wheel Drives off-road	26.9	12.4	36.4	13.0	7.7	3.6
Motorcycling off-road	26.6	9.2	39.4	13.4	11.4	0.0

Table 5.249: Educational Attainment (population 25 tears and older) of participants in Nature-Based Land Activities for Residents of Region 6 - Western Sands & Lake Winnebago Waters

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Horseback Riding on Trails	21.3	33.2	26.8	10.7	7.9
Mountain Biking	17.8	32.7	25.5	16.9	7.0
Hiking	17.5	31.0	27.5	15.8	8.3
Backpacking	16.6	29.6	23.0	18.7	12.0
Developed Camping	17.4	35.1	27.7	14.4	5.5
Primitive Camping	14.8	40.0	25.6	13.0	6.3
Visit a Wilderness	19.9	34.0	22.2	18.3	5.7
All Hunting	17.2	40.6	24.8	12.7	4.7
Big Game Hunting	13.4	43.6	27.4	10.3	5.3
Small Game Hunting	15.8	39.2	26.6	13.8	4.5

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Migratory Bird Hunting	7.4	39.5	30.5	13.1	9.4
Upland Bird Hunting	23.0	27.3	29.9	16.0	3.9
Orienteering	0.0	100.0	0.0	0.0	0.0
Geocaching	22.8	33.9	28.8	4.9	9.6
Visit a Farm or Agricultural Setting	23.2	29.9	20.1	20.1	6.7
Mountain Climbing	0.0	66.9	33.1	0.0	0.0
Rock Climbing	53.1	0.0	46.9	0.0	0.0
Driving off-road (any)	24.3	38.9	22.9	9.9	4.0
Driving ATVs off-road	25.4	37.6	26.2	8.3	2.6
Driving 4-Wheel Drives off-road	25.1	42.2	21.2	7.6	3.9
Motorcycling off-road	33.7	40.3	20.0	1.5	4.5

Table 5.250: Total family income of participants in Nature-Based Land Activities for Residents of Region 6 - Western Sands & Lake Winnebago Waters

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Horseback Riding on Trails	16.1	12.9	30.5	16.7	22.8	0.0	1.0
Mountain Biking	7.4	13.3	29.8	27.8	14.6	2.9	4.1
Hiking	8.8	13.7	35.0	25.4	11.5	2.2	3.5
Backpacking	0.0	6.4	47.0	30.4	6.4	0.0	9.9
Developed Camping	6.0	11.7	37.7	26.6	12.3	2.7	2.9
Primitive Camping	4.1	14.8	39.7	24.0	13.8	1.1	2.5

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Visit a Wilderness	4.0	16.1	42.4	22.8	10.6	1.4	2.7
All Hunting	3.6	8.8	42.6	25.4	12.5	4.4	2.7
Big Game Hunting	3.7	4.7	42.2	28.7	12.0	5.2	3.5
Small Game Hunting	2.3	4.6	40.9	28.4	13.3	7.7	2.8
Migratory Bird Hunting	0.0	11.6	44.2	23.1	10.0	6.4	4.7
Upland Bird Hunting	0.0	4.2	44.6	17.8	18.6	7.3	7.5
Orienteering	0.0	0.0	100.0	0.0	0.0	0.0	0.0
Geocaching	0.0	0.0	9.3	84.9	5.8	0.0	0.0
Visit a Farm or Agricultural Setting	4.5	18.9	38.1	25.8	10.1	0.0	2.6
Mountain Climbing	0.0	0.0	66.9	33.1	0.0	0.0	0.0
Rock Climbing	38.6	0.0	27.2	34.1	0.0	0.0	0.0
Driving off-road (any)	4.0	16.8	38.9	23.4	11.0	3.1	2.8
Driving ATVs off-road	1.0	21.2	36.4	20.7	13.3	4.9	2.5
Driving 4-Wheel Drives off-road	3.0	23.3	30.7	27.3	10.9	3.8	1.0
Motorcycling off-road	0.0	45.9	25.5	17.5	7.1	3.9	0.0

Table 5.251: Gender of participants in Developed-Setting Land Activities for Residents of Region 6 - Western Sands & Lake Winnebago Waters

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Bicycling	52.8	47.2

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Picnicking	48.5	51.5
Family Gatherings	52.5	47.5
Walking for Pleasure	49.8	50.2
Yard Games e.g. Horseshoes	41.8	58.2
Attend outdoor Concerts, etc.	28.6	71.4
Gardening or Landscaping for Pleasure	32.9	67.1
Driving for Pleasure	51.0	49.0
Target Shooting	83.4	16.6
Visit a Dog Park to Walk Pet	42.5	57.5
Horseback Riding (any)	54.8	45.2
Paintball Games	83.4	16.6
Visit Outdoor Theme/Water Park	52.9	47.1

Table 5.252: Race/Ethnicity of participants in Developed-Setting Land Activities for Residents of Region 6 - Western Sands & Lake Winnebago Waters

<b>Activity</b>	<b>White, Non-Hispanic (%)</b>	<b>Black, Non-Hispanic (%)</b>	<b>American Indian, Non-Hispanic (%)</b>	<b>Asian/PI Non-Hispanic (%)</b>	<b>Hispanic (%)</b>
Bicycling	93.9	0.5	1.0	0.6	4.0
Picnicking	93.1	0.4	1.3	0.8	4.4
Family Gatherings	93.7	1.0	1.0	0.6	3.7
Walking for Pleasure	95.5	0.3	1.0	0.5	2.7
Yard Games e.g. Horseshoes	93.5	0.0	6.5	0.0	0.0
Attend outdoor Concerts, etc.	100.0	0.0	0.0	0.0	0.0
Gardening/ Landscaping for Pleasure	92.8	0.0	7.2	0.0	0.0



<b>Activity</b>	<b>White, Non- Hispanic (%)</b>	<b>Black, Non- Hispanic (%)</b>	<b>American Indian, Non- Hispanic (%)</b>	<b>Asian/PI Non- Hispanic (%)</b>	<b>Hispanic (%)</b>
Driving for Pleasure	95.1	0.0	0.7	0.1	4.1
Target Shooting	97.6	0.0	0.0	0.0	2.4
Visit a Dog Park to Walk Pet	98.7	0.0	1.3	0.0	0.0
Horseback Riding (any)	96.4	0.0	0.9	0.0	2.7
Paintball Games	100.0	0.0	0.0	0.0	0.0
Visit Outdoor Theme/Water Park	89.0	2.6	1.3	0.0	7.1

Table 5.253: Age of participants in Developed-Setting Land Activities for Residents of Region 6 - Western Sands & Lake Winnebago Waters

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Bicycling	20.8	19.0	27.7	16.2	5.5	10.8
Picnicking	11.2	15.7	27.2	17.1	9.3	19.5
Family Gatherings	16.9	15.3	24.2	17.2	8.9	17.6
Walking for Pleasure	15.0	14.3	23.8	17.1	10.5	19.2
Yard Games e.g. Horseshoes	30.6	8.5	33.5	9.3	3.8	14.3
Attend outdoor Concerts, etc.	37.5	17.6	40.1	4.8	0.0	0.0
Gardening/ Landscaping for Pleasure	18.4	8.6	26.2	25.6	6.8	14.4
Driving for Pleasure	14.1	14.6	24.5	18.2	10.7	17.9
Target Shooting	22.7	14.9	26.8	17.6	5.6	12.4
Visit a Dog Park to Walk Pet	20.7	15.7	33.1	9.3	12.4	8.8
Horseback Riding (any)	25.9	17.7	29.6	19.4	6.3	1.0
Paintball Games	49.8	13.0	17.2	8.3	2.9	8.9
Visit Outdoor Theme/Water Park	24.4	20.1	29.4	13.4	5.8	7.0

Table 5.254: Educational Attainment (population 25 years and older) of participants in Developed-Setting Land Activities for Residents of Region 6 - Western Sands & Lake Winnebago Waters

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Bicycling	22.1	31.1	25.9	15.2	5.7
Picnicking	16.6	34.4	26.4	15.2	7.3
Family Gatherings	20.7	35.2	26.4	12.2	5.4
Walking for Pleasure	19.8	34.9	26.8	12.8	5.7
Yard Games e.g. Horseshoes	11.4	44.5	17.3	20.0	6.9
Attend outdoor Concerts, etc.	8.8	36.4	12.9	32.7	9.2
Gardening/ Landscaping for Pleasure	13.2	42.5	10.6	25.4	8.2
Driving for Pleasure	15.8	36.9	27.1	14.6	5.6
Target Shooting	22.0	31.5	29.1	10.5	6.9
Visit a Dog Park to Walk Pet	12.7	40.6	24.5	10.4	11.7
Horseback Riding (any)	21.4	27.7	31.1	13.3	6.6
Paintball Games	8.1	50.4	34.2	6.0	1.4
Visit Outdoor Theme/Water Park	19.3	37.6	26.5	9.5	7.1

Table 5.255: Total family income of participants in Developed-Setting Land Activities for Residents of Region 6 - Western Sands & Lake Winnebago Waters

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Bicycling	6.7	16.6	33.4	25.1	11.6	3.6	3.1
Picnicking	7.5	19.4	35.8	22.1	10.3	2.4	2.5
Family Gatherings	8.6	17.6	39.4	20.8	8.0	3.1	2.4

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Walking for Pleasure	6.6	17.4	39.8	21.2	8.9	3.6	2.4
Yard Games e.g. Horseshoes	7.3	8.7	54.0	23.5	6.4	0.0	0.0
Attend outdoor Concerts, etc.	13.5	0.0	48.1	38.4	0.0	0.0	0.0
Gardening/ Landscaping for Pleasure	7.4	13.5	41.4	34.6	3.1	0.0	0.0
Driving for Pleasure	6.9	15.9	41.0	22.4	8.4	3.7	1.7
Target Shooting	3.3	8.9	41.6	24.4	14.6	4.8	2.5
Visit a Dog Park to Walk Pet	4.4	15.1	39.7	18.3	11.0	6.7	4.9
Horseback Riding (any)	10.9	12.7	35.9	22.2	15.6	1.1	1.6
Paintball Games	0.0	23.3	38.9	16.6	13.2	3.9	4.1
Visit Outdoor Theme/Water Park	2.4	23.8	38.9	17.1	10.0	5.0	2.7

Table 5.256: Gender of participants in Nature-Based Water Activities for Residents of Region 6 - Western Sands & Lake Winnebago Waters

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
All Freshwater Fishing	66.8	33.2
Coldwater Fishing	75.4	24.6
Warmwater Fishing	68.3	31.7
Saltwater Fishing	51.8	48.2
Anadromous Fishing	81.4	18.6
Fishing in the Great Lakes	82.6	17.4

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Boating (any type)	58.3	41.7
Sailing	67.5	32.5
Canoeing	62.8	37.2
Kayaking	66.7	33.3
Rowing	71.2	28.8
Motorboating	59.3	40.7
Using Personal Watercraft	61.4	38.6
Waterskiing	65.5	34.5
Rafting	58.3	41.7
Windsurfing	100.0	0.0
Surfing	100.0	0.0
Swimming in an Outdoor Pool	46.5	53.5
Snorkeling	62.3	37.7
Scuba Diving	94.5	5.5
Visit a Beach	51.4	48.6
Visit other Waterside besides a Beach	60.0	40.0
Swimming in Lakes/Streams/etc.	51.6	48.4

Table 5.257: Race/Ethnicity of participants in Nature-Based Water Activities for Residents of Region 6 - Western Sands & Lake Winnebago Waters

<b>Activity</b>	<b>White, Non-Hispanic (%)</b>	<b>Black, Non-Hispanic (%)</b>	<b>American Indian, Non-Hispanic (%)</b>	<b>Asian/PI Non-Hispanic (%)</b>	<b>Hispanic (%)</b>
All Freshwater Fishing	92.6	0.5	1.1	0.2	5.5
Coldwater Fishing	88.1	1.7	2.3	0.5	7.5
Warmwater Fishing	93.7	0.0	1.0	0.2	5.0
Saltwater Fishing	100.0	0.0	0.0	0.0	0.0

<b>Activity</b>	<b>White, Non- Hispanic (%)</b>	<b>Black, Non- Hispanic (%)</b>	<b>American Indian, Non- Hispanic (%)</b>	<b>Asian/PI Non- Hispanic (%)</b>	<b>Hispanic (%)</b>
Anadromous Fishing	100.0	0.0	0.0	0.0	0.0
Fishing in the Great Lakes	87.5	0.0	1.8	0.0	10.6
Boating (any type)	93.8	0.5	0.9	0.2	4.6
Sailing	90.5	9.5	0.0	0.0	0.0
Canoeing	95.7	0.0	0.7	0.0	3.6
Kayaking	98.8	0.0	0.0	1.2	0.0
Rowing	88.6	0.0	1.7	0.7	8.9
Motorboating	93.2	0.7	0.6	0.2	5.4
Using Personal Watercraft	91.0	2.7	3.3	0.8	2.1
Waterskiing	93.2	1.8	0.8	0.5	3.7
Rafting	97.0	0.0	0.9	0.0	2.1
Windsurfing	0.0	0.0	0.0	0.0	0.0
Surfing	0.0	0.0	0.0	0.0	0.0
Swimming in an Outdoor Pool	91.6	1.0	1.5	0.3	5.7
Snorkeling	89.2	3.6	1.2	1.1	4.8
Scuba Diving	93.9	0.0	0.0	6.1	0.0
Visit a Beach	92.4	0.6	1.2	0.8	5.1
Visit other Waterside besides a Beach	93.7	2.1	2.0	0.5	1.6
Swimming in Lakes/Streams/etc.	93.3	0.6	1.6	0.2	4.4

Table 5.258: Age of participants in Nature-Based Water Activities for Residents of Region 6 - Western Sands & Lake Winnebago Waters

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
All Freshwater Fishing	17.5	15.3	29.2	18.4	9.5	10.1
Coldwater Fishing	26.1	15.1	30.4	12.2	4.2	12.0
Warmwater Fishing	17.2	14.4	29.9	18.4	8.9	11.2
Saltwater Fishing	32.0	29.8	18.4	11.8	8.1	0.0
Anadromous Fishing	29.5	27.2	35.2	8.1	0.0	0.0
Fishing in the Great Lakes	22.0	24.4	14.4	26.0	5.0	8.2
Boating (any type)	19.6	17.2	29.9	16.1	9.7	7.6
Sailing	15.0	8.4	35.9	23.9	10.2	6.6
Canoeing	25.1	14.7	33.3	18.3	4.8	3.8
Kayaking	36.0	19.6	24.0	12.0	6.2	2.2
Rowing	13.3	19.7	36.7	16.3	5.9	8.2
Motorboating	19.1	18.0	29.2	16.0	10.2	7.5
Using Personal Watercraft	31.2	24.1	26.0	8.7	7.9	2.0
Waterskiing	32.2	21.1	24.8	11.6	9.8	0.5
Rafting	39.0	22.6	20.2	9.6	6.2	2.4
Windsurfing	0.0	0.0	0.0	0.0	100.0	0.0
Surfing	100.0	0.0	0.0	0.0	0.0	0.0
Swimming in an Outdoor Pool	27.4	17.9	25.8	14.8	5.0	9.0
Snorkeling	17.0	17.1	25.7	24.0	10.9	5.2
Scuba Diving	27.0	16.1	38.6	11.2	6.9	0.0
Visit a Beach	20.3	16.4	29.8	15.0	7.2	11.3
Visit other Waterside besides a Beach	25.8	15.6	25.1	12.5	1.9	19.2
Swimming in Lakes/Streams/etc.	20.6	18.7	31.0	15.8	7.8	6.0

Table 5.259: Educational Attainment (population 25 years or older) of participants in Nature-Based Water Activities for Residents of Region 6 - Western Sands & Lake Winnebago Waters

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
All Freshwater Fishing	21.0	34.9	27.7	10.7	5.7
Coldwater Fishing	24.8	33.9	23.8	10.6	6.9
Warmwater Fishing	20.8	36.0	26.7	10.9	5.6
Saltwater Fishing	32.0	16.3	0.0	30.2	21.6
Anadromous Fishing	0.0	33.2	26.6	33.6	6.5
Fishing in the Great Lakes	24.3	22.0	35.5	9.1	9.1
Boating (any type)	17.5	31.6	29.2	15.4	6.3
Sailing	13.3	15.1	37.4	13.4	20.8
Canoeing	14.7	31.0	29.4	13.6	11.3
Kayaking	30.0	25.2	20.4	17.7	6.6
Rowing	20.9	33.7	26.5	10.2	8.7
Motorboating	17.2	33.3	30.0	14.3	5.2
Using Personal Watercraft	19.3	32.0	26.9	17.3	4.5
Waterskiing	19.9	33.3	31.5	9.7	5.5
Rafting	24.6	31.3	27.2	10.7	6.2
Windsurfing	0.0	0.0	0.0	0.0	100.0
Surfing	0.0	0.0	0.0	0.0	100.0
Swimming in an Outdoor Pool	15.2	36.1	25.8	15.7	7.2
Snorkeling	7.6	24.4	32.4	20.8	14.9
Scuba Diving	0.0	10.0	31.8	51.3	6.9
Visit a Beach	11.7	33.8	31.0	17.0	6.5

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Visit other Waterside besides a Beach	19.0	33.0	28.0	17.4	2.6
Swimming in Lakes/Streams/etc.	15.2	33.1	29.3	15.2	7.1

Table 5.260: Total Family Income of participants in Nature-Based Water Activities for Residents of Region 6 - Western Sands & Lake Winnebago Waters

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
All Freshwater Fishing	7.1	16.9	35.6	24.7	10.0	3.2	2.5
Coldwater Fishing	7.8	22.5	24.1	27.9	8.4	5.2	4.2
Warmwater Fishing	6.4	18.3	34.8	25.2	9.8	3.5	1.9
Saltwater Fishing	0.0	0.0	0.0	0.0	100.0	0.0	0.0
Anadromous Fishing	0.0	0.0	25.2	43.1	31.6	0.0	0.0
Fishing in the Great Lakes	10.8	4.9	43.7	22.8	7.1	7.2	3.4
Boating (any type)	3.6	15.9	38.0	25.4	10.3	4.3	2.5
Sailing	0.0	21.6	19.5	18.6	5.8	11.5	23.1
Canoeing	2.9	15.9	33.3	30.7	11.6	4.0	1.6
Kayaking	1.3	19.9	30.2	22.8	14.5	2.4	9.1
Rowing	0.0	21.2	37.0	26.6	9.1	5.5	0.7
Motorboating	2.8	13.4	38.0	26.4	12.4	4.6	2.3
Using Personal Watercraft	2.1	16.5	28.1	26.6	16.4	6.7	3.7



<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Waterskiing	2.3	13.7	37.8	22.7	15.0	6.2	2.3
Rafting	2.1	22.3	36.4	26.1	9.0	4.1	0.0
Windsurfing	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Surfing	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Swimming in an Outdoor Pool	2.8	19.4	33.1	26.0	11.3	4.3	3.1
Snorkeling	0.9	16.6	21.4	21.5	19.8	9.2	10.6
Scuba Diving	10.9	10.7	16.8	7.4	21.2	18.4	14.6
Visit a Beach	4.6	14.2	38.3	24.6	11.1	4.2	3.0
Visit other Waterside besides a Beach	8.7	17.3	33.0	24.6	11.2	2.0	3.1
Swimming in Lakes/Streams/etc.	3.7	15.6	39.1	23.5	11.3	3.5	3.2

Table 5.261: Gender of participants in Nature-Based Snow/Ice Activities for Residents of Region 6 - Western Sands & Lake Winnebago Waters

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Snow / Ice Activities (any)	54.6	45.4
Ice Fishing	49.9	50.1
Downhill Skiing	59.5	40.5
Snowboarding	57.8	42.2
Cross Country Skiing	45.5	54.5
Snowmobiling	63.8	36.2
Sledding	39.4	60.6
Snowshoeing	49.6	50.4
Ice Skating Outdoors	35.5	64.5

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Ice Hockey Outdoors	69.7	30.3
Dog Sledding	33.5	66.5

Table 5.262: Race of participants in Nature-Based Snow/Ice Activities for Residents of Region 6 - Western Sands & Lake Winnebago Waters

<b>Activity</b>	<b>White, Non-Hispanic (%)</b>	<b>Black, Non-Hispanic (%)</b>	<b>American Indian, Non-Hispanic (%)</b>	<b>Asian/PI Non-Hispanic (%)</b>	<b>Hispanic (%)</b>
Snow / Ice Activities (any)	94.5	0.0	1.1	0.0	4.3
Ice Fishing	100.0	0.0	0.0	0.0	0.0
Downhill Skiing	94.1	0.0	0.9	0.0	5.0
Snowboarding	88.0	0.0	2.8	0.0	9.2
Cross Country Skiing	98.4	0.0	0.7	0.0	0.9
Snowmobiling	94.9	0.0	0.5	0.0	4.6
Sledding	89.7	0.0	10.3	0.0	0.0
Snowshoeing	96.3	0.0	3.7	0.0	0.0
Ice Skating Outdoors	95.6	0.0	2.2	0.0	2.2
Ice Hockey Outdoors	100.0	0.0	0.0	0.0	0.0
Dog Sledding	100.0	0.0	0.0	0.0	0.0

Table 5.263: Age of participants in Nature-Based Snow/Ice Activities for Residents of Region 6 - Western Sands & Lake Winnebago Waters

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Snow / Ice Activities (any)	24.9	17.6	29.8	16.2	8.8	2.8
Ice Fishing	14.9	0.0	27.6	30.7	26.8	0.0
Downhill Skiing	39.7	18.6	24.2	7.3	7.2	3.0
Snowboarding	59.0	18.4	20.2	2.5	0.0	0.0

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Cross Country Skiing	14.4	9.6	29.5	27.6	13.1	5.8
Snowmobiling	30.2	18.2	29.7	10.9	8.7	2.3
Sledding	37.3	7.1	39.2	13.6	2.8	0.0
Snowshoeing	27.1	6.6	34.8	25.4	6.1	0.0
Ice Skating Outdoors	21.2	18.5	33.0	15.9	10.1	1.3
Ice Hockey Outdoors	58.8	5.8	11.0	3.3	21.1	0.0
Dog Sledding	0.0	66.5	33.5	0.0	0.0	0.0

Table 5.264: Educational Attainment (population 25 years of age or older) of participants in Nature-Based Snow/Ice Activities for Residents of Region 6 - Western Sands & Lake Winnebago Waters

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Snow / Ice Activities (any)	17.1	36.8	27.2	12.2	6.2
Ice Fishing	47.2	43.3	0.0	0.0	9.5
Downhill Skiing	26.3	30.7	22.6	12.7	7.8
Snowboarding	18.8	55.3	14.3	9.0	2.6
Cross Country Skiing	8.4	29.9	30.5	15.9	15.3
Snowmobiling	20.4	39.6	26.5	9.7	3.9
Sledding	18.4	38.0	16.8	14.8	12.1
Snowshoeing	22.6	20.3	24.2	20.6	12.3
Ice Skating Outdoors	15.7	27.0	33.5	14.8	9.0
Ice Hockey Outdoors	36.1	43.8	12.0	8.1	0.0
Dog Sledding	0.0	37.6	62.4	0.0	0.0

Table 5.265: Total Family Income of participants in Nature-Based Snow/Ice Activities for Residents of Region 6 - Western Sands & Lake Winnebago Waters

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Snow / Ice Activities (any)	3.7	14.9	34.5	27.1	14.5	3.8	1.5
Ice Fishing	20.3	0.0	53.7	26.0	0.0	0.0	0.0
Downhill Skiing	1.7	13.3	44.6	18.1	14.1	5.6	2.8
Snowboarding	0.0	23.2	41.1	9.0	16.3	10.4	0.0
Cross Country Skiing	1.5	7.6	34.8	32.1	15.6	4.7	3.7
Snowmobiling	4.5	17.5	36.4	22.6	15.0	2.9	1.2
Sledding	9.8	0.0	49.3	36.8	4.1	0.0	0.0
Snowshoeing	0.0	6.5	37.6	21.4	21.7	3.9	9.0
Ice Skating Outdoors	2.0	8.5	30.8	26.2	20.0	7.3	5.1
Ice Hockey Outdoors	0.0	17.6	54.6	0.0	23.2	4.6	0.0
Dog Sledding	37.6	28.9	33.5	0.0	0.0	0.0	0.0

Table 5.266: Gender of participants in Viewing/Learning Activities for Residents of Region 6 - Western Sands & Lake Winnebago Waters

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Nature Based Educational Programs	34.8	65.2
Visit Outdoor Nature Centers, Zoos, etc.	50.5	49.5
Visit Prehistoric sites	54.9	45.1
Visit Historic sites	52.8	47.2
Gather Mushrooms, Berries, etc.	61.0	39.0
View or Photograph Birds	48.5	51.5

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
View or Photograph Fish	57.3	42.7
View or Photograph Other Wildlife	50.5	49.5
View or Photograph Wildflowers, Trees, etc.	47.4	52.6
View or Photograph Natural Scenery	49.8	50.2
Sightseeing	47.2	52.8
Caving	0.0	0.0
Boat tours or Excursions	65.7	34.3

Table 5.267: Race/Ethnicity of participants in Viewing/Learning Activities for Residents of Region 6 - Western Sands & Lake Winnebago Waters

<b>Activity</b>	<b>White, Non-Hispanic (%)</b>	<b>Black, Non-Hispanic (%)</b>	<b>American Indian, Non-Hispanic (%)</b>	<b>Asian/PI Non-Hispanic (%)</b>	<b>Hispanic (%)</b>
Nature Based Educational Programs	97.3	0.0	0.0	0.0	2.7
Visit Outdoor Nature Centers, Zoos, etc.	93.7	0.4	1.0	0.2	4.6
Visit Prehistoric sites	93.6	0.0	1.2	0.3	4.9
Visit Historic sites	94.0	0.0	1.1	0.1	4.8
Gather Mushrooms, Berries, etc.	94.1	0.6	1.2	0.3	3.8
View or Photograph Birds	94.0	0.6	1.3	0.1	4.0
View or Photograph Fish	97.7	0.0	0.2	0.5	1.6
View or Photograph Other Wildlife	93.8	0.4	0.9	0.1	4.9
View or Photograph Wildflowers, Trees, etc.	95.6	0.5	1.3	0.2	2.5
View or Photograph Natural Scenery	95.6	0.4	1.1	0.2	2.7

<b>Activity</b>	<b>White, Non- Hispanic (%)</b>	<b>Black, Non- Hispanic (%)</b>	<b>American Indian, Non- Hispanic (%)</b>	<b>Asian/PI Non- Hispanic (%)</b>	<b>Hispanic (%)</b>
Sightseeing	95.0	0.0	1.2	0.1	3.7
Caving	0.0	0.0	0.0	0.0	0.0
Boat tours or Excursions	100.0	0.0	0.0	0.0	0.0

Table 5.268: Age of participants in Viewing/Learning Activities for Residents of Region 6 - Western Sands & Lake Winnebago Waters

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Nature Based Educational Programs	11.2	13.7	30.3	22.8	15.5	6.4
Visit Outdoor Nature Centers, Zoos, etc.	15.6	15.4	27.4	17.8	8.2	15.6
Visit Prehistoric sites	19.4	11.5	27.1	17.2	9.2	15.6
Visit Historic sites	16.1	13.1	27.1	19.3	9.7	14.7
Gather Mushrooms, Berries, etc.	17.1	14.1	26.6	19.5	9.1	13.5
View or Photograph Birds	7.2	10.1	25.5	20.8	13.3	23.1
View or Photograph Fish	21.9	16.9	24.3	12.2	8.9	15.8
View or Photograph Other Wildlife	14.8	13.9	24.4	18.2	10.7	18.1
View or Photograph Wildflowers, Trees, etc.	12.6	13.1	23.7	19.7	11.4	19.5
View or Photograph Natural Scenery	14.3	14.8	23.3	17.8	9.8	20.1
Sightseeing	11.8	13.4	25.4	20.2	11.5	17.7
Caving	0.0	0.0	0.0	0.0	0.0	0.0
Boat tours or Excursions	38.1	0.0	46.0	15.9	0.0	0.0

Table 5.269: Educational Attainment (population 25 years of age or older) of participants in Viewing/Learning Activities for Residents of Region 6 - Western Sands & Lake Winnebago Waters

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Nature Based Educational Programs	8.7	28.6	30.2	16.2	16.3
Visit Outdoor Nature Centers, Zoos, etc.	15.5	34.6	28.3	15.3	6.3
Visit Prehistoric sites	11.6	37.4	24.9	16.6	9.5
Visit Historic sites	13.2	32.4	29.9	17.0	7.5
Gather Mushrooms, Berries, etc.	19.0	36.2	27.0	12.0	5.7
View or Photograph Birds	15.6	33.3	29.4	14.0	7.7
View or Photograph Fish	21.0	33.8	25.1	14.1	6.0
View or Photograph Other Wildlife	17.1	36.2	27.5	12.8	6.4
View or Photograph Wildflowers, Trees, etc.	12.9	33.5	29.2	16.5	7.8
View or Photograph Natural Scenery	17.0	34.3	27.8	14.6	6.2
Sightseeing	14.2	33.5	30.1	16.6	5.7
Caving	0.0	0.0	0.0	0.0	0.0
Boat tours or Excursions	0.0	27.6	38.1	0.0	34.3

Table 5.270: Total Family Income of participants in Viewing/Learning Activities for Residents of Region 6 - Western Sands & Lake Winnebago Waters

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Nature Based	2.3	6.7	40.7	28.3	16.7	3.7	1.6

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Visit Outdoor Nature Centers, Zoos, etc.	6.8	17.4	33.7	25.4	10.3	3.2	3.1
Visit Prehistoric sites	4.2	16.1	33.1	32.9	9.8	2.2	1.6
Visit Historic sites	5.8	13.0	37.0	26.2	11.9	3.3	2.9
Gather Mushrooms, Berries, etc.	6.7	16.4	37.8	21.5	12.2	3.0	2.4
View or Photograph Birds	5.1	16.5	38.0	23.6	9.7	4.5	2.6
View or Photograph Fish	7.5	14.1	42.7	21.0	11.3	3.0	0.4
View or Photograph Other Wildlife	7.4	14.3	42.2	21.3	9.1	3.2	2.5
View or Photograph Wildflowers, Trees, etc.	7.3	15.2	38.0	23.2	9.8	3.6	2.9
View or Photograph Natural Scenery	6.9	15.1	40.0	22.1	9.5	3.8	2.5
Sightseeing	5.8	16.9	38.2	23.2	9.6	4.1	2.3
Caving	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Boat tours or Excursions	0.0	0.0	46.0	54.0	0.0	0.0	0.0

Table 5.271: Gender of participants in Outdoor Sports Individual Activities for Residents of Region 6 - Western Sands & Lake Winnebago Waters

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Running or Jogging	59.8	40.2



<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Golf	61.0	39.0
Tennis outdoors	51.4	48.6
Handball outdoors	0.0	100.0
Inline Skating	23.6	76.4
Skateboarding	100.0	0.0
Frisbee Golf	62.6	37.4

Table 5.272: Race of participants in Outdoor Sports Individual Activities for Residents of Region 6 - Western Sands & Lake Winnebago Waters

<b>Activity</b>	<b>White, Non-Hispanic (%)</b>	<b>Black, Non-Hispanic (%)</b>	<b>American Indian, Non-Hispanic (%)</b>	<b>Asian/PI Non-Hispanic (%)</b>	<b>Hispanic (%)</b>
Running or Jogging	89.5	0.0	1.9	0.0	8.6
Golf	99.3	0.0	0.7	0.0	0.0
Tennis outdoors	86.7	0.0	0.0	0.0	13.3
Handball outdoors	0.0	0.0	100.0	0.0	0.0
Inline Skating	80.4	0.0	19.6	0.0	0.0
Skateboarding	100.0	0.0	0.0	0.0	0.0
Frisbee Golf	98.6	0.0	1.4	0.0	0.0

Table 5.273: Age of participants in Outdoor Sports Individual Activities for Residents of Region 6 - Western Sands & Lake Winnebago Waters

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Running or Jogging	41.4	18.3	20.4	10.1	1.9	8.0
Golf	28.3	16.8	23.6	11.3	6.1	14.0
Tennis outdoors	40.0	18.6	27.9	7.8	1.6	4.1
Handball outdoors	100.0	0.0	0.0	0.0	0.0	0.0

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Inline Skating	76.0	7.9	7.8	0.0	0.0	8.3
Skateboarding	73.4	0.0	16.1	0.0	0.0	10.6
Frisbee Golf	67.6	7.2	18.5	4.0	0.0	2.7

Table 5.274: Educational Attainment (population 25 years of age or older) of participants in Outdoor Sports Individual Activities for Residents of Region 6 - Western Sands & Lake Winnebago Waters

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Running or Jogging	30.0	31.8	15.7	14.8	7.7
Golf	10.6	40.0	31.5	8.7	9.2
Tennis outdoors	43.1	17.6	15.2	15.4	8.7
Handball outdoors	100.0	0.0	0.0	0.0	0.0
Inline Skating	46.7	0.0	23.6	29.7	0.0
Skateboarding	39.6	33.8	16.1	0.0	10.6
Frisbee Golf	26.5	57.3	6.2	1.7	8.3

Table 5.275: Total Family Income of participants in Outdoor Sports Individual Activities for Residents of Region 6 - Western Sands & Lake Winnebago Waters

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Running or Jogging	4.2	19.2	36.3	21.2	12.9	2.5	3.7
Golf	0.0	14.3	42.9	20.3	12.0	7.8	2.7
Tennis outdoors	0.0	34.6	32.5	21.4	5.4	2.3	3.7
Handball outdoors	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inline Skating	29.8	18.3	0.0	51.9	0.0	0.0	0.0

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Skateboarding	0.0	82.5	17.5	0.0	0.0	0.0	0.0
Frisbee Golf	6.8	15.9	34.7	32.7	6.2	3.6	0.0

Table 5.276: Gender of participants in Outdoor Sports Team Activities for Residents of Region 6 - Western Sands & Lake Winnebago Waters

<b>Activity</b>	<b>Male (%)</b>	<b>Female (%)</b>
Baseball	0.0	100.0
Softball	45.0	55.0
Football	52.4	47.6
Basketball	33.4	66.6
Soccer	45.7	54.3
Volleyball outdoors	47.7	52.3
Attend Sports Events outdoors	45.3	54.7

Table 5.277: Race/Ethnicity of participants in Outdoor Sports Team Activities for Residents of Region 6 - Western Sands & Lake Winnebago Waters

<b>Activity</b>	<b>White, Non- Hispanic (%)</b>	<b>Black, Non- Hispanic (%)</b>	<b>American Indian, Non- Hispanic (%)</b>	<b>Asian/PI Non- Hispanic (%)</b>	<b>Hispanic (%)</b>
Baseball	100.0	0.0	0.0	0.0	0.0
Softball	100.0	0.0	0.0	0.0	0.0
Football	100.0	0.0	0.0	0.0	0.0
Basketball	100.0	0.0	0.0	0.0	0.0
Soccer	100.0	0.0	0.0	0.0	0.0
Volleyball outdoors	100.0	0.0	0.0	0.0	0.0
Attend Sports Events outdoors	100.0	0.0	0.0	0.0	0.0

Table 5.278: Age of participants in Outdoor Sports Team Activities for Residents of Region 6 - Western Sands & Lake Winnebago Waters

<b>Activity</b>	<b>16-24 (%)</b>	<b>25-34 (%)</b>	<b>35-44 (%)</b>	<b>45-54 (%)</b>	<b>55-64 (%)</b>	<b>65+ (%)</b>
Baseball	100.0	0.0	0.0	0.0	0.0	0.0
Softball	42.1	0.0	45.0	0.0	0.0	12.9
Football	90.1	9.9	0.0	0.0	0.0	0.0
Basketball	86.0	0.0	14.0	0.0	0.0	0.0
Soccer	54.3	0.0	45.7	0.0	0.0	0.0
Volleyball outdoors	78.8	4.7	9.6	0.0	0.0	7.0
Attend Sports Events outdoors	39.6	3.9	19.1	23.9	0.0	13.6

Table 5.279: Educational Attainment (population 25 years of age or older) of participants in Outdoor Sports Team Activities for Residents of Region 6 - Western Sands & Lake Winnebago Waters

<b>Activity</b>	<b>Less than High School (%)</b>	<b>High School Graduate (%)</b>	<b>Some College (%)</b>	<b>College Degree (%)</b>	<b>Post Graduate Degree (%)</b>
Baseball	50.0	0.0	0.0	50.0	0.0
Softball	21.0	45.0	0.0	34.0	0.0
Football	23.8	42.5	0.0	23.8	9.9
Basketball	33.3	14.0	19.4	33.3	0.0
Soccer	0.0	45.7	0.0	54.3	0.0
Volleyball outdoors	22.7	29.8	13.2	29.6	4.7
Attend Sports Events outdoors	12.3	35.2	19.5	26.6	6.4

Table 5.280: Total Family Income of participants in Outdoor Sports Team Activities for Residents of Region 6 - Western Sands & Lake Winnebago Waters

<b>Activity</b>	<b>&lt; \$15k (%)</b>	<b>\$15k - \$24,999 (%)</b>	<b>\$25k - \$49,999 (%)</b>	<b>\$50k - \$74,999 (%)</b>	<b>\$75k - \$99,999 (%)</b>	<b>\$100k - \$149,999 (%)</b>	<b>\$150k + (%)</b>
Baseball	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Softball	0.0	69.4	30.6	0.0	0.0	0.0	0.0
Football	31.2	0.0	55.8	0.0	13.0	0.0	0.0
Basketball	33.3	0.0	28.0	38.7	0.0	0.0	0.0
Soccer	0.0	0.0	100.0	0.0	0.0	0.0	0.0
Volleyball outdoors	17.2	10.6	45.1	20.0	7.2	0.0	0.0
Attend Sports Events outdoors	9.1	5.6	36.5	48.8	0.0	0.0	0.0

## **Chapter 6: Market Segmentation (Northern Region)**

American society, segmented according to demographic characteristics, indeed presents a picture of diversity. Likewise, segmenting society according to outdoor recreation participation (i.e., activities) presents a picture just as diverse. People vary widely in the outdoor activities they chose to pursue and enjoy. Some people like high risk, adventure activities or forms of recreation, while others prefer to walk for pleasure and to view natural scenery. One of the most important results of the NSRE is the division of the U.S. population into groups or clusters with similar outdoor recreation interests. These clusters or market segments are very meaningful for marketing outdoor recreation services and programs.

The market segments analysis identifies higher-than-average and lower-than-average participation rates across the various recreation activities. As the analysis proceeds, patterns emerge showing that people who participate in one type of recreation activity often participate in other, related or similar activities.

Each market segment represents thousands of people, and the participation patterns of each are very distinctive. The identified patterns suggest that people in different segments are seeking different kinds of experiences. Different kinds of experiences indicate a need for different marketing approaches. Individuals may be members of more than one segment, however, indicating multiple interests and motivations for outdoor recreation.

Using the NSRE data eight regional outdoor recreation participation segments were identified based upon people's choices, and differences, in their outdoor recreation activities. This chapter reports the results for the Northern region (e.g., CT, DE, IA, IL, IN, MA, MD, ME, MI, MN, MO, NH, NJ, NY, OH, PA, RI, VT, WS, WV ) of that data analysis.

### **Introduction**

People vary widely in the outdoor activities they chose to pursue and enjoy. Some people like high-risk adventure activities or forms of recreation, while others prefer to walk for pleasure and to view natural scenery. One of the most important results of the NSRE is the division of the U.S. population into groups or clusters with similar outdoor recreation interests. These clusters or market segments are very meaningful for marketing outdoor recreation services and programs.

The market segments analysis identifies higher-than-average and lower-than-average participation rates across the various recreation activities. As the analysis proceeds, patterns emerge showing that people who participate in one type of recreation activity often participate in other, related or similar activities.

Each market segment represents thousands of people, and the participation patterns of each are very distinctive. The identified patterns suggest that people in different segments are seeking

different kinds of experiences. Different kinds of experiences indicate a need for different marketing approaches. Individuals may be members of more than one segment, however, indicating multiple interests and motivations for outdoor recreation.

The analysis for the northern region revealed 8 segments or clusters, which we named (although you might interpret and name them differently): hunting and fishing avids, passives, active nature watchers, nature watchers/learners, do nothings, water babies, sport hogs, and do little's.

## Hunting and Fishing Avids

Table 6.1: Hunting and Fishing Avids Market Segment Cluster

Activity	Percentage of Hunting and Fishing Avids Participating in each Activity
Big Game Hunting	36.9
Migratory Bird Hunting	6.3
Small Game Hunting	30.4
Drive Off-Road	35.2
Primitive Camping	28.8
Warmwater Fishing	83.9
Anadromous Fishing	11.3
Coldwater Fishing	43.5
Visit a Wilderness Area	54.0
Gather Mushrooms, Berries, etc	68.5
Motorboating	41.1
View or Photograph Fish	56.9
View or photograph Other Wildlife	77.9
Saltwater Fishing	13.7

About 7.8 Percent of Americans 16 years and older ( 16.7 Million people) are what we choose to call “Hunting and Fishing Avids.” This group is one of the most active of market segments across all types of recreation, except water sports. We call them “Hunting and Fishing Avids” because they are so very avid in all forms of land-based recreation and because they have the highest rates of participation in hunting and fishing combined. In fact, this group is four times

more likely to hunt than the average person and three times more likely to fish. In addition to hunting and fishing, these people do a lot of off-road driving, primitive camping, gathering berries, mushrooms, etc, and wildlife/fish viewing.

## Passives

Table 6.2: Passives Market Segment Cluster

<b>Activity</b>	<b>Percentage of Passives Participating in each Activity</b>
Visit a nature Center	75.3
Picnicking	69.3
Family Gathering	84.4
View/Photograph Natural Scenery	70.2
Visit a Beach	46.9
Visit Historic Center	53.3

About 14.5 Percent of Americans 16 years and older (31.0 Million people) are what we choose to call “Passives.” This group is one of the most inactive of market segments across all types of recreation, especially any forms of recreation that require physical exertion. However, this group is very active in family orientated activities, such as picnicking and family gatherings. Furthermore, this group also enjoys visiting nature centers, historic sites, and the beach.

## Do Nothings

Table 6.3: Do Nothings Market Segment Cluster

<b>Activity</b>	<b>Percentage of Do Nothings Participating in each Activity</b>
Walk for Pleasure	61.8
Family Gatherings	43.2

About 17.0 Percent of Americans 16 years and older (36.4 Million people) are what we choose to call the “Do Nothings.” This group is the most inactive of market segments across all types of recreation, especially any forms of recreation that require physical exertion. Although



this group does enjoy walking for pleasure and family gatherings, they participate in these activities less often than the average person.

## Water Babies

Table 6.4: Water Babies Market Segment Cluster

<b>Activity</b>	<b>Percentage of Water Babies Avids Participating in each Activity</b>
Waterskiing	37.1
Jet Skiing	39.9
Rafting	37.0
Motorboating	76.9
Snorkeling	16.6
Saltwater Fishing	19.6
Downhill Skiing	35.2
Rowing	9.6
Swimming in Lakes, etc	90.2
Anadromous Fishing	7.8
Visit Watersides other than a Beach	42.4
Kayaking	10.8
Scuba Diving	4.6
Canoeing	29.1
Snowmobiling	24.9
Snowboarding	18.4
Developed Camping	47.5
Visit a Beach	80.3
Warmwater Fishing	40.6
Sailing	13.3

About 8.2 Percent of Americans 16 years and older (17.5 Million people) are what we choose to call the “Water Babies.” This group is one of the most active of market segments across most types of recreation, although especially in water sports and some snow activities. This group overall participates twice as often, and in some cases five times more often, than the average person, in water based activities. This group is particularly active in waterskiing, jet skiing, surfing, rafting, and motorboating. They also enjoy downhill skiing, snowmobiling, and snowboarding.

### **Nature Watchers/Learners**

Table 6.5: Nature Watchers/Learners Market Segment Cluster

<b>Activity</b>	<b>Percentage of Nature Watchers/Learners Participating in each Activity</b>
View or Photograph Birds	60.5
View or Photograph Flowers	81.5
View or Photograph Natural Scenery	92.2
Sightseeing	94.3
Driving for Pleasure	92.3
Visit Historic Sites	65.8
View or Photograph Other Wildlife	68.7
Visit Nature Centers	67.9
Visit Prehistoric Sites	21.7

About 14.1 Percent of Americans 16 years and older (30.1 Million people) are what we choose to call “Nature Watchers/Learners.” This group is very much into viewing and photographing nature, whether that be wildlife, flowers, birds or natural scenery, and are almost twice as likely to participate in these activities than an average person. This group also enjoys visiting nature centers, historic and prehistoric sites, although they are generally more of a passive group of nature watchers choosing to drive for pleasure rather than hike or backpack into a natural setting or area.

## Active Nature Watchers

Table 6.6: Active Nature Watchers Market Segment Cluster

Activity	Percentage of Active Nature Watchers Participating in each Activity
Visit Prehistoric Sites	39.4
View or Photograph Birds	64.8
Visit a Wilderness Area	61.2
View or Photograph Flowers	87.9
Day Hiking	61.2
Visit a Waterside Other than a Beach	63.7
View or Photograph Other Wildlife	82.7
Swimming in Lakes, Ponds, etc	89.6
View or Photograph Fish	44.7
Kayaking	8.5
Sailing	13.6
Cross Country Skiing	11.9
Visit a Beach	86.1

About 16.5 Percent of Americans 16 years and older (35.3 Million people) are what we choose to call “Active Nature Watchers.” This group is very much into viewing and photographing nature, whether that be wildlife, flowers, fish or natural scenery, and are twice as likely to participate in these activities than an average person. This group also enjoys hiking, cross-country skiing, swimming, kayaking, and visiting prehistoric sites. Although very similar to the nature watchers/learners group, this group tends to be generally more active as they physically hike or backpack into natural settings or areas to view wildlife or natural scenery.

## Sport Hogs

Table 6.7: Sport Hogs Market Segment Cluster

Activity	Percentage of Sport Hogs Participating in each Activity
Swimming in Lakes, ponds, etc	92.2
View or Photograph Fish	68.2
View or Photograph other wildlife	88.5
Windsurfing	4.4
Surfing	3.9
Scuba Diving	7.3
Canoeing	65.2
Cross-Country Skiing	25.9
Snowmobiling	37.0
Snowboarding	19.0
Backpacking	48.5
Kayaking	19.2
Rafting	43.3
Water Skiing	30.0
Snorkeling	26.7
Rowing	28.8
Downhill Skiing	21.6
Primitive Camping	66.1
Anadromous Fishing	18.6
Sailing	21.6
Jet Skiing	30.1
Migratory Bird Hunting	10.5
Mountain Biking	66.6

<b>Activity</b>	<b>Percentage of Sport Hogs Participating in each Activity</b>
Coldwater Fishing	55.6
Motorboating	74.7
Horseback Riding on Trails	20.1

About 8.2 Percent of Americans 16 years and older (17.5 Million people) are what we choose to call “Sport Hogs.” This group is the most active group and participates in a broad array of activities. In fact, people in the sport hogs group may participate two to six times more in certain activities than most people in the U.S. The sport hogs also tend to participate in those activities that are physically challenging and that require a lot of skill and endurance.

### **Do Little**

Table 6.8: Do Little Market Segment Cluster

<b>Activity</b>	<b>Percentage of Do Little Participating in each Activity</b>
Driving for Pleasure	86.5
Sightseeing	89.9
Picnicking	59.7
Family Gatherings	80.8
Walk for Pleasure	89.9

About 13.8 Percent of Americans 16 years and older (29.5 Million people) are what we choose to call the “Do Little’s.” This group represents the average person that does a little traveling and sightseeing. They enjoy walking for pleasure, attending family gatherings and picnics. The do little group are only just slightly more active in these activities than the average person.

## Chapter 7: Overall Participation in Outdoor Recreation In the United States

Each activity was placed, depending upon the resource base it uses, into one of several resource categories, such as developed-setting land activities, nature-based land activities, view/learning activities, individual activities, snow-and-ice-based activities, water-based activities, and team activities. In each table all activities are ordered (from highest to lowest) according to the percent and number of people that chose to participate in anyone activity.

Table 7.1: Current Percentages and Numbers Participating in Developed-Setting Land Activities

<b>Activity</b>	<b>Percent Participating (%)</b>	<b>Number of Participants *(millions)</b>
Walk for Pleasure	82.5	175.8
Family Gathering	74.2	157.5
Gardening or landscaping for Pleasure	65.1	138.7
Picnicking	54.2	115.5
Driving for Pleasure	52.7	112.3
Attending outdoor Concert, Plays, etc.	40.9	87.2
Bicycling	38.9	82.9
Yardgames, e.g., Horseshoes	38.9	82.9
Horseback Riding (general)	9.6	20.5

**N.B. “\*”Based on 213.1 million people age 16 and older (2000 Census)**

Table 7.1 shows the percent and numbers of people who participated in various developed-setting land activities. The above table indicates that walking for pleasure was the most popular activity(with the highest percentage, 82.5%, and number of participants, 175.8 million). Some of the reasons why walking for pleasure is the most popular activity are; it is easy for people of every age group to do, it is an effective way of exercising, it requires little or no funds or special equipment, and people can find a place to walk almost anywhere they go. The next two most popular activities were family gatherings (74.2%) and gardening or landscaping for pleasure (65.1%). The fact that picnicking (54.2%) and driving for pleasure (52.7%) have similar percentages of people participating in them could be explained by the fact that many people who go driving for pleasure often stop and choose to picnic at a particular vista or scenic outlook.

Just over 40 percent (or 87.2 million) people attended an outdoor concert, play or similar cultural event last year. During this same period the same number of people (i.e., 82.9 million)

went bicycling as played yard games such as horseshoes. The least popular developed-setting land activity was horseback riding with 20.5 million people participating last year.

Table 7.2: Current Percentages and Numbers Participating in Nature-Based Land Activities

<b>Activity</b>	<b>Percent Participating (%)</b>	<b>Number of Participants (millions)</b>
Day Hiking	32.6	69.5
Visit a Wilderness or Primitive area	32.6	69.5
Visit a Farm or Agricultural Setting	27.6	58.8
Developed Camping	26.7	56.9
Mountain Biking	20.9	44.5
Drive Off-Road	18.6	39.6
Primitive Camping	16.1	34.3
Hunting	11.2	23.9
Backpacking	10.5	22.4
Big Game Hunting	8.4	17.9
Horseback Riding on Trails	7.7	16.4
Small Game Hunting	7.1	15.1
Mountain Climbing	6.3	13.4
Rock Climbing	4.3	9.2
Migratory Bird Hunting	2.3	4.9
Orienteering	1.8	3.8

Over 69 million people also went hiking or visited a wilderness or primitive area at least once last year. In relation to these activities, 56.9 million people also camped at developed sites, while 34.3 million people enjoyed primitive camping. Two activities that have become more popular in recent years are mountain biking and driving off-road. Both of these activities owe a major part of their growth to recent leaps in equipment technology (i.e., lighter and stronger equipment, better handling, greater stability, etc). Both mountain biking and especially driving off-road activities are expected to become even more popular in future years. Of the hunting activities, big game hunting was the most popular with 17.9 million people participating last year, followed by small game hunting (15.1 million people), and than migratory bird hunting (4.9 million people).

Activities such as mountain climbing (13.4 million people) and rock climbing (9.2 million people) require specialized equipment, developed skills and a high level of fitness, which is why less people participate in these type of activities. Although not as strenuous as mountain or rock climbing, orienteering also requires specialized skills and a high degree of fitness, which is why only 1.8% or 3.8 million people participated in this activity last year.

Table 7.3: Current Percentages and Numbers Participating in Viewing/Learning Activities

<b>Activity</b>	<b>Percent Participating (%)</b>	<b>Number of Participants (millions)</b>
View/Photograph Natural Scenery	60.6	129.1
Visit Nature Centers, etc.	56.5	120.4
Sightseeing	52.1	111.0
Visit Historical Sites	45.6	97.2
View/Photograph, Wildflowers, Trees, etc.	45.3	96.5
View/Photograph, Other Wildlife	45.2	96.3
Visit a Wilderness or Primitive area	32.6	69.5
View/Photograph Birds	32.5	69.3
Gather Mushrooms, Berries, etc.	28.4	60.5
View/Photograph Fish	25.0	53.3
Visit Prehistoric/Archeological Sites	20.7	44.1
Boat Tours or Excursions	19.2	40.9
Caving	4.3	9.2

Table 7.3 shows the percent and numbers of people who participated in various viewing and learning activities at least once last year. The most popular viewing and learning activity was viewing or photographing natural scenery with just over 60% of the population stating that they participated in this activity last year. Visiting a nature center was the second most popular activity with 111 million people choosing to participate. Over 45% of the population also chose to visit a historic site, or to view and learn about other wildlife or wildflowers last year. Roughly the same number of people that visited a wilderness or primitive area also viewed or photographed birds last year (i.e., 69 million). Of the specific viewing and learning activities, viewing and learning about fish was the least popular with 53.3 million people choosing to participate. The least popular viewing and learning activity overall was caving with 4.3% or 9.2 million people choosing to participate at least once last year.



Table 7.4: Current Percentages and Numbers Participating in Individual Activities

<b>Activity</b>	<b>Percent Participating (%)</b>	<b>Number of Participants (millions)</b>
Running or Jogging	32.9	70.1
Inline Skating or Rollerblading	17.5	37.3
Golf	16.7	35.6
Tennis Outdoors	10.5	22.4
Handball or Racquetball Outdoors	7.6	16.2

Just as walking for pleasure is the most popular activity within the land-based activities, running or jogging (32.9%) is the most popular activity within the individual activities. People may choose to go running or jogging either before work, during their lunch breaks, or after work, and as running requires no special equipment or area, people can find places to run everywhere. In-line skating and golf are the next most popular activities with roughly 16-17% of the population choosing to participate. The least popular individual activity is handball or racquetball 7.6 % or 16.2 million people participating.

Table 7.5: Current Percentages and Numbers Participating in Snow &amp; Ice-Based Activities

<b>Activity</b>	<b>Percent Participating (%)</b>	<b>Number of Participants (millions)</b>
Snow/ice Activities	26.4	56.3
Sledding	15.2	32.4
Downhill Skiing	8.4	17.9
Ice skating Outdoors	6.7	14.3
Snowmobiling	5.6	11.9
Snowboarding	5.1	10.9
Cross Country Skiing	3.7	7.9
Ice Fishing	2.7	5.8
Snowshoeing	2.1	4.5

Snow and ice-based activities often appeal to people because they usually are only available at certain times of the year, which makes them somewhat of a novelty. Sledding is the most popular snow and ice-based activity (e.g., 32.4 million people) as it is often participated in by the

whole family (i.e., parents playing with their children). Downhill skiing has always been a popular activity and remains so with almost 18 million people participating at least once last year. Although a relative new snow and ice-based activity, snowboarding is rapidly becoming popular with over 10 million participants. Ice fishing and snowshoeing are the least popular activities with 5.8 and 4.5 million people participating annual, respectively. However, it should be remembered that ice-fishing in particular is very dependent on the weather and the condition of the resource, and therefore one would expect participation rates to be significantly lower than other individual activities. Snowshoeing is also a very physically challenging activity and hence appeals to a smaller percentage of people.

Table 7.6: Current Percentages and Numbers Participating in Water-based Activities

<b>Activity</b>	<b>Percent Participating (%)</b>	<b>Number of Participants (millions)</b>
Visit Beach	42.8	91.2
Swimming in Lakes, Streams, Etc.	42.3	90.1
Swimming in an Outdoor Pool	41.6	88.7
Boating (any type)	36.7	78.2
Fishing (any type)	34.2	72.9
Freshwater Fishing	29.2	62.2
Visit other Waterside (Beside Beach)	25.6	54.6
Motor boating	24.6	52.4
Warm Water Fishing	22.4	47.7
Cold Water Fishing	13.4	28.6
Saltwater Fishing	10.4	22.2
Rafting	10.0	21.3
Canoeing	9.7	20.7
Personal Water Craft	9.6	20.5
Water Skiing	8.0	17.1
Snorkeling	6.7	14.3
Sailing	5.2	11.1
Rowing	4.3	9.2
Anadromous Fishing	4.2	8.9

<b>Activity</b>	<b>Percent Participating (%)</b>	<b>Number of Participants (millions)</b>
Kayaking	3.8	8.1
Scuba Diving	1.9	4.1
Surfing	1.7	3.6
Windsurfing	0.8	1.7

Table 7.6 shows the percentages and numbers in million of people that participated in a water-based activity at least once last year. The two most popular activities (visiting a beach and swimming in lakes, streams, etc) with over 90 million people participating per year are somewhat related as people that visit a beach often choose to swim as well. Swimming is a traditional activity that has always been highly popular with most people. People chose to go swimming for fun or exercise. Other kinds of water-based activities such as snorkeling, scuba diving, surfing, and windsurfing experience lower participation rates because they are affected by such factors as tides, weather (winds), undercurrents etc. These activities are also slightly more dangerous and often require greater experience or skills (i.e., training) before people can be adequately proficient and hence thoroughly enjoy the activity. Of all the fishing activities freshwater fishing is the most popular activity with over 62 million people participating, followed by warm water (47.7 million), cold water (28.6 million), saltwater (22.2 million), and lastly anadromous fishing (8.9 million). Of the boating activities, motor boating is the most popular with 52.4 million participants, followed by canoeing (20.7 million), sailing (11.1 million), rowing (9.2 million), and finally kayaking with 8.1 million participants per year. The least popular water-based activity is windsurfing with only 1.7 million people participating annually. Windsurfing's lack of popularity maybe due to the fact that it is hard to master and a very strenuous activity for many people.

Table 7.7: Current Percentages and Numbers Participating in Team Activities

<b>Activity</b>	<b>Percent Participating (%)</b>	<b>Number of Participants (millions)</b>
Attend outdoor Sports Events	50.8	108.5
Basketball Outdoors	14.0	29.8
Volleyball Outdoors	10.4	22.1
Softball	10.0	21.3
Football	8.1	17.3
Soccer Outdoors	7.4	15.8
Baseball	6.4	13.6

Basketball can be played as a pick-up game and hence often requires very few people to get a game going, which one reason for its popularity (over 29.8 million people participate). Another reason is that people enjoy shooting hoops, at home or on a playground, or practicing their skills by themselves. Volleyball, softball, and football are the next most popular sports with over 22, 21, and 17 million participants per year, respectively. Soccer is a relatively new sport in America, but its popularity is rapidly growing as over 15 million people participated in soccer last year. Although a popular sport, baseball requires a more formal playground and equipment, than soccer or basketball, hence its lower level of participation (e.g., 13.6 million people).

## Chapter 8: Recreation Quality in Wisconsin

This chapter examines how the people of Wisconsin rate the quality of their outdoor recreation experiences and opportunities in Wisconsin. This chapter also examines how people feel about the number of parks they have available to them, any fees they pay, and the services they receive from public land managers. In all six questions were asked of each respondent ( $n=1,400$ ). The tables below provide the percentages (with description) and numbers of all the responses for each question.

Table 8.1: Recreation Quality in Wisconsin: Percentage of Responses by Demographic Group

*RQ1: How would you rate the quality of your outdoor recreation experiences in Wisconsin?*

Demographic and Stratum		Excellent	Good	Fair	Poor	Unacceptable	Don't recreate outdoors	Don't know
All Groups	All people age 16 & older	41.9	43.5	7.4	2.5	1.4	1.5	1.9
Gender	Male	45.2	42.0	8.0	1.6	1.4	1.4	0.4
	Female	38.8	44.9	6.8	3.3	1.4	1.5	3.3
Race/ Ethnicity	White, non-Hispanic	43.3	44.1	7.1	2.2	0.2	1.1	2.0
	Black, non-Hispanic	20.1	38.1	4.7	2.8	22.9	8.8	2.6
	American Indian, non-Hispanic	52.8	23.0	15.8	0.0	0.0	0.0	8.3
	Asian/Pacific Islander, non-Hispanic	0.0	82.9	0.0	17.1	0.0	0.0	0.0
	Hispanic	42.7	36.8	12.6	7.9	0.0	0.0	0.0
Age	16-24	29.5	55.6	10.7	0.0	4.2	0.0	0.0
	25-34	43.2	37.6	11.3	3.2	3.1	0.3	1.4
	35-44	49.1	43.8	4.1	1.2	0.0	0.0	1.7
	45-54	45.9	43.5	5.5	3.9	0.0	1.0	0.3
	55-64	48.2	35.8	6.1	1.8	0.0	6.7	1.4
	65+	38.1	41.0	6.8	4.5	0.9	2.9	5.7
Education	Less than high school	29.5	44.4	12.3	5.1	2.5	2.3	3.9
	High school graduate	40.0	42.4	8.8	2.8	2.5	1.8	1.8
	Some college	46.0	45.6	5.1	1.0	0.0	0.7	1.6
	College degree	51.9	43.3	2.9	0.5	0.0	1.2	0.3

<b>Demographic and Stratum</b>		<b>Excellent</b>	<b>Good</b>	<b>Fair</b>	<b>Poor</b>	<b>Unaccept- able</b>	<b>Don't recreate outdoors</b>	<b>Don't know</b>
	Post-graduate degree	55.9	38.7	1.0	3.0	0.0	0.4	1.0
Annual Family Income	<\$15,000	32.0	35.0	9.5	7.1	5.8	5.3	5.3
	\$15,000-\$24,999	33.3	46.6	8.8	1.0	5.8	2.9	1.6
	\$25,000-\$49,999	43.1	45.6	8.6	1.4	0.0	0.2	1.1
	\$50,000-\$74,999	51.9	43.5	3.8	0.8	0.0	0.0	0.1
	\$75,000-\$99,999	58.2	34.4	3.7	0.6	0.0	0.4	2.6
	\$100,000-\$149,999	45.4	51.3	2.7	0.0	0.0	0.5	0.0
	\$150,000+	59.6	30.5	6.0	2.4	0.0	0.0	1.4
Place of Residence	Metropolitan area	40.4	44.4	7.2	2.5	1.9	2.0	1.6
	Non-Metropolitan area	45.1	41.5	7.9	2.4	0.3	0.4	2.6

Table 8.1 provides the percentages of how people answered the question “How would you rate the quality of your outdoor recreation experiences in Wisconsin?,” by their socio-demographic characteristics. For instance, more men rated the quality of their experiences as excellent (45.2%) than did women (38.8%), similarly less men rated their experiences as poor (1.6%) than did women (3.3%). However, overall men and women were very similar in terms of how they rated the quality of their outdoor recreation experiences in Wisconsin. Furthermore, the same percentage (1.4%) of men and women stated that the quality of their outdoor recreation experiences were “unacceptable.”

When examining how people rated the quality of their outdoor recreation experience by their race and ethnicity, a higher percentage of American Indians (52.8%) stated the quality of their experiences as “excellent” than any other group. Following American Indians in terms of highest to lowest, 43.3% of Whites, 42.7% of Hispanics, 20.1% of Blacks, and 0.0% of Asian/ Pacific Islanders rated their experiences as “excellent.” However, while Asian/Pacific Islanders provided the lowest percent of any group in regards to their experiences being rated as “excellent,” they were the highest group (82.9%) in rating their experiences as “good.” Also, more Asian/Pacific Islanders (17.1%) rated the quality of their outdoor experiences as “poor,” and more Blacks (22.9%) rated their experiences as “unacceptable,” than any other group.

In looking at differences between age groups in terms of how people rated the quality of their outdoor recreation experiences in Wisconsin, thirty percent and above (29.6 to 49.1%) of all groups rated their experience as “excellent.” In fact, overall, there was little difference between each age group in relation to their experiences except almost twice as many people aged between 16-24 yrs (10.7%) and 25-34 yrs (11.3%) rated their experiences as “fair” in comparison to the

other age groups. In terms of low ratings, 4.5% of the 65+ group rated their experience as “poor,” while 4.2% of the 16-24 yrs rated their experience as “unacceptable.”

In examining how people rated the quality of their outdoor recreation experience by their level of education several things become apparent. For instance, the percent of people rating their experience as “excellent” increases with each level of education (e.g., “less than high school”=29.5% and “Post-graduate degree”=55.9%). Conversely, the percent of people that rated their experience as “fair” decreases as people’s level of education increases (e.g., “less than high school”=12.3% and “Post-graduate degree”=1.0%). The same percentage of people (2.5%) with “less than high school” and “high school graduate” rated their experience as “unacceptable.”

The percentages broken-down by annual family income appear to follow very similar patterns as those provided by level of education. For instance, the percent of people rating their experience as “excellent” increases with each level of income (except the \$100,000-\$149,000 income level) from 32.0% (<\$15,000) to 59.6% (\$150,000+). Conversely, the percent of people that rated their experience as “fair” decreases as level of income increases (except for \$150,000+). The same percentage of people (5.8%) with less than \$15,000 and between \$15,000 to \$24,000 rated the quality of their outdoor recreation experience as “unacceptable.”

The last category looks at percentages by people’s place of residence (i.e., whether they do or do not live in a metropolitan area). It would appear that people’s place of residence has little significant impact on how people rated the quality of their outdoor recreation experience in Wisconsin as figures for both categories were very similar. However, metropolitan residences were six times more likely to rate their experience as “unacceptable” than non-metropolitan residences (i.e., 1.9% to 0.3%).

Table 8.2: Recreation Quality in Wisconsin: Number of Respondents by Demographic Group  
*RQ1: How would you rate the quality of your outdoor recreation experiences in Wisconsin?*

Demographic and Stratum		Excellent	Good	Fair	Poor	Unacceptable	Don't recreate outdoors	Don't know
All Groups	All people age 16 & older	659	597	79	24	5	17	19
Gender	Male	335	285	44	8	2	6	5
	Female	324	312	35	16	3	11	14
Race/ Ethnicity	White, non-Hispanic	631	561	69	20	2	15	17
	Black, non-Hispanic	4	16	2	1	3	1	1
	American Indian, non-Hispanic	6	4	2	0	0	0	1
	Asian/Pacific Islander, non-Hispanic	0	4	0	1	0	0	0
	Hispanic	12	7	3	2	0	0	0

Demographic and Stratum		Excellent	Good	Fair	Poor	Unacceptable	Don't recreate outdoors	Don't know
Age	16-24	32	56	13	0	2	0	0
	25-34	96	98	12	5	1	1	3
	35-44	149	114	12	3	0	0	5
	45-54	174	151	17	8	0	3	1
	55-64	114	75	9	4	0	6	3
	65+	87	90	14	4	2	7	7
Education	Less than high school	22	40	10	3	1	1	2
	High school graduate	173	174	33	10	4	8	8
	Some college	195	177	23	5	0	3	6
	College degree	159	133	9	2	0	4	1
	Post-graduate degree	109	71	2	4	0	1	2
Annual Family Income	<\$15,000	27	35	4	6	1	2	3
	\$15,000-\$24,999	46	53	10	2	3	5	2
	\$25,000-\$49,999	165	165	23	6	0	1	3
	\$50,000-\$74,999	149	117	11	2	0	.	1
	\$75,000-\$99,999	90	56	5	1	0	1	3
	\$100,000-\$149,999	43	42	3	.	0	1	0
	\$150,000+	26	14	1	2	0	0	1
Place of Residence	Metropolitan area	406	401	48	16	4	14	11
	Non-Metropolitan area	253	196	31	8	1	3	8

Table 8.3: Recreation Quality in Wisconsin: Percentage of Responses by Demographic Group

*RQ2: Would you say that the quality of outdoor recreation opportunities in your area are getting worse, staying about the same, or getting better?*

Demographic and Stratum		Getting worse	About the same	Getting better	Don't recreate outdoors	Don't know
All Groups	All people age 16 & older	13.5	52.0	29.6	0.4	4.4
Gender	Male	13.3	52.5	31.1	0.4	2.7
	Female	13.7	51.6	28.2	0.4	6.1



<b>Demographic and Stratum</b>		<b>Getting worse</b>	<b>About the same</b>	<b>Getting better</b>	<b>Don't recreate outdoors</b>	<b>Don't know</b>
Race/Ethnicity	White, non-Hispanic	12.6	52.8	30.1	0.3	4.1
	Black, non-Hispanic	27.1	31.1	30.4	0.0	11.4
	American Indian, non-Hispanic	20.8	40.1	30.3	0.0	8.8
	Asian/Pacific Islander, non-Hispanic	17.8	47.2	34.9	0.0	0.0
	Hispanic	15.3	64.3	17.5	0.0	2.9
Age	16-24	20.3	55.0	24.0	0.0	0.6
	25-34	15.1	54.0	28.9	0.0	2.0
	35-44	11.8	51.1	32.0	0.7	4.3
	45-54	15.4	49.9	29.9	0.0	4.7
	55-64	12.9	50.7	26.4	1.0	9.0
	65+	8.3	50.5	34.0	0.7	6.6
Education	Less than high school	12.3	47.8	30.6	0.0	9.3
	High school graduate	11.9	55.4	28.6	0.7	3.4
	Some college	17.9	49.0	29.6	0.2	3.3
	College degree	11.5	52.1	33.5	0.3	2.6
	Post-graduate degree	12.0	60.8	23.1	0.5	3.6
Annual Family Income	<\$15,000	10.4	48.7	34.2	0.0	6.6
	\$15,000-\$24,999	18.0	48.4	23.1	1.2	9.2
	\$25,000-\$49,999	11.8	51.7	33.7	0.1	2.7
	\$50,000-\$74,999	14.2	54.1	28.9	0.5	2.3
	\$75,000-\$99,999	14.3	55.3	28.9	0.0	1.5
	\$100,000-\$149,999	14.0	55.6	29.9	0.0	0.5
	\$150,000+	20.5	51.7	26.2	0.0	1.6
Place of Residence	Metropolitan area	13.7	52.0	29.0	0.4	4.9
	Non-Metropolitan area	13.1	52.1	31.0	0.3	3.5

Overall, over half of Wisconsin residents (52%) believe the quality of outdoor recreation opportunities are about the same. Just over a quarter of the residents (29.6%) indicate that recreation opportunities in their area are getting better, while 13.5% believe opportunities are getting worse. Regarding gender, a similar number of men (13.3%) and women (13.7%) believe opportunities are getting worse. A near even 52.5% of men and 51.6% of women note area opportunities are about the same. At 31.1%, slightly more men believe opportunities are getting better than the 28.2% of responding women.

Perceptions regarding recreation opportunities vary somewhat between racial and ethnic groups. With the exception of Hispanic respondents (17.5%), close to a third of all ethnic groups agree that things are getting better. Over half of White (52.8%) and Hispanic (64.3%) respondents believe opportunities are about the same, compared to 47.2% of Asian/Pacific Islanders, 40.1% of American Indian and 31.1% of Black residents. Just over 12% of White residents believe the quality of recreation opportunities are worse, followed by 15.3% of Hispanic, 17.8% of Asian/Pacific Islander, 20.8% of American Indian and 27.1% of Black residents. Less than 1% from any ethnic group indicate they do not recreate outdoors.

From an age perspective, the youngest respondents held the strongest opinions within all 6 age groups. Of those 16-24, only 24% think things are getting better, 55% note opportunities are about the same and just over 20% believe opportunities are getting worse. Just over 8% of those over 65 feel opportunities are getting worse. Between 13%-15% of those 25-64 feel opportunities are getting worse. Approximately 50% of Wisconsin respondents feel recreational opportunities are the same. Between 24% and 34% of respondents from the six age groups feel opportunities are getting better.

From an educational perspective, 18% of those with some college and approximately 12% within all other educational categories feel recreational opportunities are getting worse. Close to half of respondents believe opportunities are getting better, from a low of 47.8% of those with less than a High School education to just over 60% with a post-graduate degree. A third of those with a college degree feel opportunities are getting better, while just over 23% of those with a post-graduate degree feel the same. Just under 10% of those with less than a High School education indicate they don't know if opportunities are getting better, worse or staying the same.

Just over 20% of Wisconsin households making over \$150,000 believe recreational opportunities are getting worse while just over 10% making less than \$15,000 feel the same. Approximately 14% of those making \$50,000 to \$150,000 note opportunities are getting worse. Just over 50% of respondents making \$25,000 to over \$150,000 indicate opportunities are about the same, while just under 50% of those making less than \$15,000 to \$24,999 agree. Between a third and a quarter of residents note opportunities are getting better, from a high of 34.2% from those making under \$15,000 to a low of 23.1% from those making \$15,000-\$24,999.

Overall, just over 13% of metropolitan and non-metropolitan area residents indicate opportunities are getting worse, while just over 50% from both areas believe opportunities are about the same. Slightly more non-metropolitan area residents (31%) believe opportunities are getting better, compared to 29% of metropolitan area residents.

Table 8.4: Recreation Quality in Wisconsin: Number of Respondents by Demographic Group

*RQ2: Would you say that the quality of outdoor recreation opportunities in your area are getting worse, staying about the same, or getting better?*

Demographic and Stratum		Getting worse	About the same	Getting better	Don't recreate outdoors	Don't know
All Groups	All people age 16 & older	192	730	421	6	50
Gender	Male	106	351	213	3	11
	Female	86	379	208	3	39

<b>Demographic and Stratum</b>		<b>Getting worse</b>	<b>About the same</b>	<b>Getting better</b>	<b>Don't recreate outdoors</b>	<b>Don't know</b>
Race/Ethnicity	White, non-Hispanic	174	687	402	5	46
	Black, non-Hispanic	8	11	7	0	2
	American Indian, non-Hispanic	3	5	4	0	1
	Asian/Pacific Islander, non-Hispanic	1	2	2	0	0
	Hispanic	4	16	3	0	1
Age	16-24	23	53	26	0	1
	25-34	29	122	58	0	6
	35-44	37	144	91	2	9
	45-54	56	178	108	0	12
	55-64	31	109	58	2	11
	65+	15	110	75	2	9
Education	Less than high school	11	40	23	0	5
	High school graduate	45	228	118	3	16
	Some college	70	194	130	1	14
	College degree	39	154	105	1	8
	Post-graduate degree	26	112	43	1	7
Annual Family Income	<\$15,000	11	36	26	0	5
	\$15,000-\$24,999	17	67	28	2	7
	\$25,000-\$49,999	40	190	120	1	11
	\$50,000-\$74,999	41	148	83	1	7
	\$75,000-\$99,999	28	79	47	0	2
	\$100,000-\$149,999	17	44	27	0	1
	\$150,000+	3	23	17	0	1
Place of Residence	Metropolitan area	124	468	268	4	35
	Non-Metropolitan area	68	262	153	2	15

Table 8.5: Recreation Quality in Wisconsin: Percentage of Responses by Demographic Group

*RQ3a: How would you rate the number of public parks and recreation areas available in your area?*

Demographic and Stratum		Excellent	Good	Fair	Poor	Unacceptable	Don't recreate outdoors	Don't know
All Groups	All people age 16 & older	29.1	47.6	18.6	2.2	0.7	0.2	1.7
Gender	Male	27.7	51.2	17.4	1.9	0.4	0.2	1.2
	Female	30.4	44.2	19.8	2.4	1.0	0.1	2.1
Race/Ethnicity	White, non-Hispanic	29.9	48.2	17.9	1.8	0.6	0.2	1.4
	Black, non-Hispanic	19.1	36.0	28.7	5.5	1.9	0.0	8.8
	American Indian, non-Hispanic	40.3	38.9	20.8	0.0	0.0	0.0	0.0
	Asian/Pacific Islander, non-Hispanic	.	58.5	23.6	17.8	0.0	0.0	0.0
	Hispanic	26.6	44.7	25.1	3.6	0.0	0.0	0.0
Age	16-24	21.9	42.8	29.0	5.2	1.1	0.0	0.0
	25-34	30.0	42.4	23.4	3.8	0.4	0.0	0.0
	35-44	29.6	53.2	15.4	1.4	0.4	0.0	0.0
	45-54	32.7	47.5	14.8	2.0	0.5	0.0	2.7
	55-64	26.8	53.6	14.1	0.3	0.0	0.0	5.2
	65+	31.7	47.0	15.3	0.5	1.4	0.4	3.6
Education	Less than high school	18.2	43.9	30.8	1.5	0.0	0.	5.6
	High school graduate	28.0	47.7	20.8	0.6	1.3	0.5	1.1
	Some college	33.3	47.7	13.9	4.2	0.7	0.0	0.3
	College degree	36.0	50.8	9.5	3.1	0.3	0.0	0.2
	Post-graduate degree	40.9	48.9	7.4	1.0	0.4	0.0	1.3
Annual Family Income	<\$15,000	23.2	37.9	23.0	3.1	3.6	0.0	9.1
	\$15,000-\$24,999	34.1	38.9	23.7	0.3	0.0	0.7	2.3
	\$25,000-\$49,999	30.1	49.2	18.2	1.9	0..	0.0	0.6
	\$50,000-\$74,999	27.6	54.7	15.1	2.1	0.5	0.0	0.0
	\$75,000-\$99,999	35.2	49.0	12.3	2.5	1.0	0.0	0.0
	\$100,000-\$149,999	44.1	45.5	10.4	0.0	0.0	0.0	0.0
	\$150,000+	36.7	39.7	13.6	10.1	0.0	0.0	0.0

<b>Demographic and Stratum</b>		<b>Excellent</b>	<b>Good</b>	<b>Fair</b>	<b>Poor</b>	<b>Unacceptable</b>	<b>Don't recreate outdoors</b>	<b>Don't know</b>
Place of Residence	Metropolitan area	31.5	46.0	17.4	2.3	0.7	0.1	1.9
	Non-Metropolitan area	24.1	50.8	21.3	1.8	0.6	0.3	1.1

Overall just under half (47.6%) of residents from all groups stated the number of public parks and recreation areas available in their area is good. Over a quarter of respondents (29.1%) believe available areas are excellent while 18.6% believe they are fair. Just over 2% find the number of available areas poor while less than 1% find it unacceptable. Differences between male and female respondents averages 7% or less across categories. Slightly more females found availability excellent (30.4%) compared to men (27.7%), while more men rated availability as good (51.2%) compared to female (44.2%) residents. Less than 2.5% of either gender rated availability poor or unacceptable.

American Indian residents are most pleased with park areas, with high percentages noting availability as excellent (40.3%), good (38.9%) or fair (20.8%), and 0% as poor or unacceptable. However, the Asian/Pacific Islander community 23.6% feel availability is fair, and 17.8% feel it is poor. Just under 30% of Black Wisconsin residents feel availability is fair, while 5.5% believe it is poor and 1.9% feel it is unacceptable.

At just over 32% noting excellent, those age 45-54 are the most pleased with park and recreation area availability. Across all age groups, between 42.4% (25-34) and 53.6% (55-64) found area availability good. Less than 6% of any age group found availability poor, and less than 2% found it unacceptable. Those with post-graduate degrees are the most pleased, noting availability as excellent (40.9%) while only 18.2% of residents with less than a high school education found availability excellent. Overall, right at or just below 50% of respondents from all educational backgrounds found availability good, including 43.9% of those without a high school degree. The difference amongst those indicating availability as fair is noticeable, comparing those with the least amount of education (30.8%) to those with a post graduate degree (7.4%) finding availability fair. Less than 1% from any category found availability unacceptable, with the exception of high school (1.3%) graduates.

Residents ranking area availability as excellent varied somewhat when viewed from an family income perspective. Over 44% of those making between \$100,000-\$149,000 found recreational area availability excellent, while only 23.2% of those making less than \$15,000 ranked it excellent. Of those making less than \$15,000, just under 38% found availability good, while 54.7% of residents making between \$50,000-\$74,999 rated availability good. Just over 10% of those in the highest income category found availability poor. Just under a third (31.5%) of respondents from metropolitan areas found availability excellent compared to just under a quarter (24.1%) of non-metropolitan area residents. Close to 50% from both areas found recreational area locations good, while nearly 20% of respondent found availability fair.

Table 8.6: Recreation Quality in Wisconsin: Number of Respondents by Demographic Group

*RQ3a: How would you rate the number of public parks and recreation areas available in your area?*

Demographic and Stratum		Excellent	Good	Fair	Poor	Unacceptable	Don't recreate outdoors	Don't know
All Groups	All people age 16 & older	447	692	204	31	10	2	13
Gender	Male	206	359	95	16	3	1	4
	Female	241	333	109	15	7	1	9
Race/Ethnicity	White, non-Hispanic	428	651	188	25	8	2	12
	Black, non-Hispanic	4	13	6	3	1	0	1
	American Indian, non-Hispanic	4	6	3	0	0	0	0
	Asian/Pacific Islander, non-Hispanic	.	3	1	1	0	0	0
	Hispanic	6	11	5	2	0	0	0
Age	16-24	22	45	28	6	2	0	0
	25-34	64	98	42	10	1	0	0
	35-44	95	144	39	4	1	0	0
	45-54	120	169	49	9	2	0	5
	55-64	59	124	25	1	0	0	2
	65+	80	102	17	1	4	1	6
Education	Less than high school	15	34	25	2	0	0	3
	High school graduate	118	196	81	3	5	2	5
	Some college	135	202	54	13	3	0	2
	College degree	104	162	29	10	1	0	1
	Post-graduate degree	75	94	15	2	1	0	2
Annual Family Income	<\$15,000	20	34	12	4	5	0	3
	\$15,000-\$24,999	38	52	25	1	0	1	4
	\$25,000-\$49,999	106	188	58	7	0	0	3
	\$50,000-\$74,999	84	151	38	6	1	0	0
	\$75,000-\$99,999	55	77	18	4	2	0	0
	\$100,000-\$149,999	41	37	11	0	0	0	0
	\$150,000+	21	17	4	2	0	0	0

<b>Demographic and Stratum</b>		<b>Excellent</b>	<b>Good</b>	<b>Fair</b>	<b>Poor</b>	<b>Unacceptable</b>	<b>Don't recreate outdoors</b>	<b>Don't know</b>
Place of Residence	Metropolitan area	310	430	122	22	7	1	7
	Non-Metropolitan area	137	262	82	9	3	1	6

Table 8.7: Recreation Quality in Wisconsin: Percentage of Responses by Demographic Group

*RQ3b: How would you rate the value you get for fees paid to public parks and recreation areas in your area?*

<b>Demographic and Stratum</b>		<b>Excellent</b>	<b>Good</b>	<b>Fair</b>	<b>Poor</b>	<b>Unacceptable</b>	<b>Don't recreate outdoors</b>	<b>Don't know</b>
All Groups	All people age 16 & older	21.1	46.6	20.1	4.0	1.5	1.7	5.0
Gender	Male	18.8	49.5	18.9	3.6	2.1	2.4	4.7
	Female	23.2	43.9	21.1	4.4	0.9	1.1	5.3
Race/Ethnicity	White, non-Hispanic	21.9	47.5	19.4	3.8	0.6	1.4	5.4
	Black, non-Hispanic	17.1	22.9	26.7	7.4	14.4	8.8	2.6
	American Indian, non-Hispanic	8.8	51.3	22.6	0.0	7.5	0.0	9.8
	Asian/Pacific Islander, non-Hispanic	0.0	58.5	41.5	0.0	0.0	0.0	0.0
	Hispanic	6.5	57.7	23.7	7.9	4.2	0.0	0.0
Age	16-24	11.4	44.1	30.0	6.8	3.8	0.9	3.0
	25-34	20.1	40.9	29.5	7.1	0.0	0.3	2.0
	35-44	24.1	49.7	17.6	2.0	0.4	1.2	5.1
	45-54	28.0	45.3	15.7	2.0	4.2	0.0	4.7
	55-64	18.4	49.2	12.1	3.7	0.6	8.3	7.7
	65+	21.6	51.0	13.7	3.2	0.4	2.3	7.8
Education	Less than high school	14.5	36.2	29.4	8.4	0.2	3.0	8.4
	High school graduate	14.8	51.0	21.2	3.0	3.3	2.2	4.5
	Some college	23.7	47.9	18.0	3.7	0.8	0.9	4.9
	College degree	32.5	50.7	11.3	1.9	0.5	0.4	2.7
	Post-graduate degree	41.7	42.0	10.8	0.8	0.0	1.7	2.9

<b>Demographic and Stratum</b>		<b>Excellent</b>	<b>Good</b>	<b>Fair</b>	<b>Poor</b>	<b>Unacceptable</b>	<b>Don't recreate outdoors</b>	<b>Don't know</b>
Annual Family Income	<\$15,000	23.3	34.8	17.5	5.9	7.8	5.7	5.1
	\$15,000-\$24,999	19.5	43.9	28.8	2.9	0.8	1.7	2.4
	\$25,000-\$49,999	16.5	50.5	22.4	2.5	1.5	1.8	4.6
	\$50,000-\$74,999	26.3	53.2	12.9	2.8	0.9	0.9	3.1
	\$75,000-\$99,999	30.0	50.8	12.7	3.1	0.0	0.0	3.4
	\$100,000-\$149,999	45.3	40.4	10.4	2.0	0.7	0.0	1.3
	\$150,000+	22.8	42.2	25.1	8.7	0.0	0.0	1.3
Place of Residence	Metropolitan area	22.9	45.5	19.6	4.8	1.6	2.0	3.5
	Non-Metropolitan area	17.3	48.8	21.0	2.5	1.1	1.1	8.1

Table 8.7 examines resident perceptions regarding the value of fees paid to public parks and recreation areas. For all groups overall, just under half (46.6%) feel the value of fees paid is good. Just over a fifth (21.1%) of area respondents feel the value is excellent, while another fifth (20.1%) feel it is fair. Slightly more than 5% noted this value as poor (4%) or unacceptable (1.5%). An additional 5% responded they did not know. A higher percentage of female Wisconsin residents (23.2%) feel the value from fees is excellent compared to men (18.8%), though more men rated the return as good (49.5%) than women (43.9%). Less than 5% of either gender feel the value is poor, though 2.1% of men feel the return is unacceptable.

There is a wide margin of opinion between racial and ethnic groups regarding the perceived value of fees paid. While 21.9% of white residents feel the return is excellent, only 8.8% of American Indian and 6.5% of Hispanic residents agreed. While no Asian/Pacific Islander feel the return is excellent, over 40% feel this value is fair. Just under 15% of Black respondents feel the value from fees paid is unacceptable.

From an age perspective, those age 45-54 are the most pleased, with 28% indicating the value is excellent. Between 40% and 51% of residents from all ages groups feel the return is good. Approximately 30% of those age 16-34 believe this value is fair, while less than 8% from any group feel the value is poor. Close to 4% of those age 16-24 and 45-54 believe this return from fees paid is unacceptable.

Incrementally, those with a higher degree of education rated the value as excellent compared to those with less educational attainment. For example, less than 15% of residents without a high school education feel the value is excellent, while 23% of those with some college and 41% of those with a post graduate degree were pleased. Between 42% and 51% of high school graduates to those with a post graduate degree feel the value is good. Just over 3% of high school graduates find the value of fees paid unacceptable.



From a family income perspective, over 45% of residents making \$100,000-\$149,000 find the value excellent, while only 16.5% of those making \$25,000-\$49,000 agree. With the exception of those making below \$15,000 a year (34.8%), between 40% and 53% from all income levels agree the value from fees is good, With the exception of the 7.8% making under \$15,000 a year, less than 2% from any category feel the value is unacceptable. Slightly more Wisconsin metropolitan area residents (22.9%) rank value as excellent compared to those (17.3%) in non-metropolitan areas. Just under 50% of residents from metropolitan (45.5%) and non-metropolitan (48.8%) areas indicate the value is good, with less than 5% from either area indicating the value as poor.

Table 8.8: Recreation Quality in Wisconsin: Number of Respondents by Demographic Group

*RQ3b: How would you rate the value you get for fees paid to public parks and recreation areas in your area?*

Demographic and Stratum		Excellent	Good	Fair	Poor	Unacceptable	Don't recreate outdoors	Don't know
All Groups	All people age 16 & older	353	675	238	39	14	20	60
Gender	Male	154	347	120	21	7	12	24
	Female	199	328	118	18	7	8	36
Race/Ethnicity	White, non-Hispanic	340	640	214	33	10	19	58
	Black, non-Hispanic	4	8	8	4	2	1	1
	American Indian, non-Hispanic	1	7	3	0	1	0	1
	Asian/Pacific Islander, non-Hispanic	0	3	2	0	0	0	0
	Hispanic	2	11	8	2	1	0	0
Age	16-24	11	46	33	7	2	1	3
	25-34	47	108	45	10	0	1	5
	35-44	78	137	48	5	1	3	11
	45-54	110	163	57	7	9	.	8
	55-64	50	106	23	5	1	8	18
	65+	50	109	25	4	1	7	14
Education	Less than high school	9	30	24	7	1	2	6
	High school graduate	65	210	85	11	9	10	19
	Some college	98	199	73	13	2	4	20
	College degree	101	156	33	5	2	1	10
	Post-graduate degree	78	79	22	2	0	3	5

Demographic and Stratum		Excellent	Good	Fair	Poor	Unacceptable	Don't recreate outdoors	Don't know
Annual Family Income	<\$15,000	14	36	13	3	3	3	6
	\$15,000-\$24,999	23	59	27	3	2	3	4
	\$25,000-\$49,999	73	190	68	7	4	7	14
	\$50,000-\$74,999	80	145	35	8	3	2	7
	\$75,000-\$99,999	52	75	18	5	0	0	6
	\$100,000-\$149,999	39	37	9	2	1	0	1
	\$150,000+	16	14	12	1	0	0	1
Place of Residence	Metropolitan area	244	431	143	30	9	14	28
	Non-Metropolitan area	109	244	95	9	5	6	32

Table 8.9: Recreation Quality in Wisconsin: Percentage of Responses by Demographic Group

*RQ3c: How would you rate the quality of service from public park management and employees in your area?*

Demographic and Stratum		Excellent	Good	Fair	Poor	Unacceptable	Don't recreate outdoors	Don't know
All Groups	All people age 16 & older	19.1	52.0	15.5	3.7	0.8	1.5	7.4
Gender	Male	18.2	52.8	15.2	4.1	0.2	1.9	7.6
	Female	19.9	51.3	15.9	3.4	1.3	1.1	7.1
Race/Ethnicity	White, non-Hispanic	20.3	52.6	15.1	3.0	0.1	1.6	7.3
	Black, non-Hispanic	6.0	39.3	12.3	18.0	11.7	0.0	12.7
	American Indian, non-Hispanic	0.0	68.1	23.2	0.0	0.0	0.0	8.8
	Asian/Pacific Islander, non-Hispanic	0.0	58.5	41.5	0.0	0.0	0.0	0.0
	Hispanic	16.7	59.6	19.5	4.2	0.0	0.0	0.0

<b>Demographic and Stratum</b>		<b>Excellent</b>	<b>Good</b>	<b>Fair</b>	<b>Poor</b>	<b>Unacceptable</b>	<b>Don't recreate outdoors</b>	<b>Don't know</b>
Age	16-24	13.9	46.9	26.8	10.6	0.6	0.0	1.2
	25-34	18.6	50.2	18.8	2.5	3.5	0.8	5.5
	35-44	21.2	58.6	10.8	0.9	0.0	2.0	6.5
	45-54	21.8	54.5	12.3	3.4	0.3	0.9	6.8
	55-64	23.1	46.8	12.9	0.6	0.0	3.0	13.6
	65+	17.8	51.6	12.4	4.2	0.4	2.2	11.4
Education	Less than high school	12.0	50.3	20.9	7.2	2.5	0.0	7.1
	High school graduate	16.5	51.9	16.8	4.7	0.5	1.9	7.6
	Some college	22.2	52.2	14.5	1.9	0.4	1.6	7.2
	College degree	25.6	55.9	9.8	0.7	0.0	1.5	6.5
	Post-graduate degree	30.0	50.8	7.0	0.5	0.0	3.3	8.3
Annual Family Income	<\$15,000	21.1	47.7	7.0	13.3	0.0	1.0	9.9
	\$15,000-\$24,999	23.3	43.4	19.0	2.1	5.1	1.8	5.2
	\$25,000-\$49,999	17.9	56.6	15.1	2.0	0.0	1.9	6.6
	\$50,000-\$74,999	22.7	57.3	11.8	2.2	0.4	0.5	4.9
	\$75,000-\$99,999	19.9	59.7	13.0	1.0	0.0	0.6	5.8
	\$100,000-\$149,999	44.6	41.8	10.4	0.0	0.0	0.5	2.7
	\$150,000+	18.0	31.1	44.6	0.0	0.0	0.0	6.3
Place of Residence	Metropolitan area	19.9	50.3	16.5	3.5	1.1	1.7	6.9
	Non-Metropolitan area	17.3	55.7	13.4	4.2	0.1	1.0	8.3

Overall over half (52%) of Wisconsin resident respondents rated the quality of service from public park management and employees as good. Just under 20% rated quality as excellent, while 20% rated it fair (15.5%) , poor (3.7%) or unacceptable (0.8%). Male and female responses to this question were similar, with 18.2% of men and 19.9% of women rating service as excellent, while just over 50% of both genders rated it as good. Just over 1% of women found service quality unacceptable while 0.2% of men found it unacceptable.

Again, opinions varied significantly across racial categories. While 20% of White and 16% of Hispanic residents found service excellent, only 6% of Black and 0% of Indian or Asian respondents agreed. A significant number of Black residents voted employee and management service quality poor (18%) or unacceptable (11.7%). From an age perspective between 46.9% and

58.6% of all respondents found service good, though 10.6% of those age 16-24 found service poor and 3.5% of residents 25-34 found service unacceptable.

From an educational perspective, again, those rating service as excellent increase incrementally according to educational attainment. Right at 30% of those with a post-graduate degree feel service is excellent while only 12% of those without a high school diploma agree. Roughly 50% of all respondents believe service is good. Just over 7% of those without a high school diploma feel service is poor, and 2.5% believe it is unacceptable.

Rankings of service being excellent vary dramatically among annual family income categories. While over 44% of those making \$100,000-\$149,999 rate service as excellent, only 18% of those making \$25,000-\$49,999 or over \$150,000 agree. Just over 13% of those making less than \$15,000 yearly rate service as poor, while less than 2.2% of respondents from the remaining income categories agree. Over 5% of those making \$15,000-\$24,999 rate service as unacceptable.

Just over 50% of metropolitan area residents rate service as good, while slightly more non-metropolitan area residents (55.7%) agree. Less than 5% of metropolitan and non-metropolitan residents rank service as poor or unacceptable.

Table 8.10: Recreation Quality in Wisconsin: Number of Respondents by Demographic Group  
*RQ3c: How would you rate the quality of service from public park management and employees in your area?*

Demographic and Stratum		Excellent	Good	Fair	Poor	Unacceptable	Don't recreate outdoors	Don't know
All Groups	All people age 16 & older	302	742	188	29	5	26	106
Gender	Male	143	365	90	16	2	17	50
	Female	159	377	98	13	3	9	56
Race/Ethnicity	White, non-Hispanic	295	702	165	24	2	25	100
	Black, non-Hispanic	2	12	5	4	2	0	3
	American Indian, non-Hispanic	0	8	4	0	0	0	1
	Asian/Pacific Islander, non-Hispanic	0	3	2	0	0	0	0
	Hispanic	4	13	6	1	0	0	0
Age	16-24	14	48	29	9	1	0	2
	25-34	47	108	35	6	2	3	15
	35-44	63	164	32	3	0	6	15
	45-54	78	198	45	7	1	3	21
	55-64	54	105	23	1	0	6	22
	65+	43	108	20	3	1	7	28

Demographic and Stratum		Excellent	Good	Fair	Poor	Unacceptable	Don't recreate outdoors	Don't know
Education	Less than high school	8	39	20	7	1	0	4
	High school graduate	68	214	70	11	2	9	35
	Some college	88	221	53	6	2	7	31
	College degree	78	172	29	3	0	4	22
	Post-graduate degree	59	95	15	1	0	6	13
Annual Family Income	<\$15,000	18	39	7	5	0	1	8
	\$15,000-\$24,999	26	55	19	3	2	4	10
	\$25,000-\$49,999	72	204	49	6	0	10	22
	\$50,000-\$74,999	72	153	31	4	1	1	18
	\$75,000-\$99,999	30	94	19	2	0	1	10
	\$100,000-\$149,999	34	44	7	0	0	1	3
	\$150,000+	12	19	9	0	0	0	4
Place of Residence	Metropolitan area	203	473	123	16	4	19	62
	Non-Metropolitan area	99	269	65	13	1	7	44

Table 8.11: Recreation Quality in Wisconsin: Percentage of Responses by Demographic Group

*RQ4: Preference for outdoor recreation settings*

Demographic and Stratum		Natural/ undevel. areas	Developed nature-based parks	Highly developed urban-parks	Historical/ cultural areas	Don't recreate outdoors	Don't know
All Groups	All people age 16 & older	37.2	34.0	10.9	15.2	0.5	2.2
Gender	Male	46.6	27.0	10.8	12.8	0.4	2.4
	Female	28.5	40.6	11.0	17.3	0.6	1.9
Race/ Ethnicity	White, non-Hispanic	39.4	33.4	10.1	14.8	0.4	1.9
	Black, non-Hispanic	3.1	38.4	25.3	21.3	3.2	8.8
	American Indian, non-Hispanic	45.9	45.8	0.0	8.4	0.0	0.0

<b>Demographic and Stratum</b>		<b>Natural/ undevel. areas</b>	<b>Developed nature- based parks</b>	<b>Highly developed urban-parks</b>	<b>Historical/ cultural areas</b>	<b>Don't recreate outdoors</b>	<b>Don't know</b>
	Asian/Pacific Islander, non-Hispanic	65.1	17.1	17.8	0.0	0.0	0.0
	Hispanic	27.7	48.6	5.8	17.9	0.0	0.0
Age	16-24	38.6	28.2	18.8	14.4	0.0	0.0
	25-34	43.2	32.7	9.3	13.8	0.0	1.0
	35-44	46.7	38.1	4.6	10.4	0.0	0.2
	45-54	34.2	40.8	5.8	12.8	1.1	5.4
	55-64	32.0	32.5	11.3	16.6	1.1	6.5
	65+	27.8	31.8	15.1	21.8	1.1	2.4
Education	Less than high school	43.1	18.9	15.8	17.6	0.0	4.6
	High school graduate	31.5	36.8	12.5	15.4	1.3	2.6
	Some college	39.4	37.6	8.6	13.4	0.2	0.8
	College degree	40.3	40.4	5.4	13.5	0.0	0.5
	Post-graduate degree	34.6	38.4	7.5	18.1	0.0	1.3
Annual Family Income	<\$15,000	22.0	29.3	22.0	18.4	0.7	7.6
	\$15,000-\$24,999	36.2	32.7	12.3	16.6	1.2	1.1
	\$25,000-\$49,999	44.0	33.7	9.2	11.7	0.7	0.7
	\$50,000-\$74,999	43.4	35.7	8.0	11.9	0.0	1.0
	\$75,000-\$99,999	41.7	36.2	3.8	17.1	0.0	1.2
	\$100,000-\$149,999	32.7	45.2	10.8	10.5	0.0	0.7
	\$150,000+	36.2	42.2	8.8	11.5	0.0	1.4
Place of Residence	Metropolitan area	35.5	35.9	11.1	15.3	0.3	1.9
	Non-Metropolitan area	40.8	30.1	10.6	15.0	0.9	2.7

Table 8.11 examines Wisconsin resident responses regarding their preference for outdoor recreation settings. Overall, 37.2% of residents prefer natural, undeveloped areas while 34% prefer developed nature-based parks. Just over 10% of respondents prefer highly developed urban parks while just over 15% prefer historical or cultural areas.

A significant difference between male and female residents is noted between preferences in natural and developed areas and parks. Just 28.5% of women prefer undeveloped areas, compared to 46.6% of men. However, over 40% of women prefer developed, nature-based parks compared to 27% of men. Close to 10% from both genders prefer highly developed urban parks, while slightly more women (17.3%) prefer historical or cultural areas compared to men (12.8%).

Again, significant differences arise in comparisons between ethnic and racial groups. Well over half (65%) of Asian residents, just under half (45.9%) of Indian, slightly over a third (39.4%) of White and just over a quarter (27.7%) of Hispanic residents prefer natural, undeveloped outdoor recreation settings. This setting is preferred by just 3.1% of Black Wisconsin residents. Over a quarter (25.3%) of Black and 17% of Asian residents prefer highly developed urban parks, compared to just under 6% of Hispanic and 10% of White residents. Additionally, 21% of Black and close to 18% of Hispanic residents prefer historical or cultural areas.

In reviewing preferences by age group, between 27.8% (age 65+) and 46.7% of residents (35-44) choose natural, undeveloped areas for outdoor recreation. Between 28.2% (16-24) and 40.8% (45-54) of residents prefer developed, nature-based parks. Just over 18% of those age 16-24 prefer highly developed urban parks, while roughly between 10% and 20% of respondents from all age categories visit cultural or historical areas.

Between 31% and 43% of respondents from all educational backgrounds prefer natural, undeveloped areas for outdoor recreation. Approximately 38% of residents, from those with a high school diploma to those with a post graduate degree, share a preference for developed, nature based parks. Less than 20% of those without a high school diploma prefer recreation in this area. However, those with less than a high school education have the highest preference (15.8%) for recreation in highly developed urban parks, followed closely (12.5%) by respondents with a high school diploma. Between 13% and 18% from all educational backgrounds prefer visiting cultural or historical areas.

From an annual family income perspective, those making less than \$15,000 annually prefer natural, undeveloped areas only 22% of the time, while 44% of those making \$25,000-\$49,000 choose recreational opportunities here. Just over 45% of those making \$100,000-\$149,000 annually prefer developed, nature based parks. The largest percentage of residents (22%) preferring highly developed urban parks make less than \$15,000 annually. Slightly more residents from non-metropolitan areas (40.8%) prefer natural, undeveloped areas for recreation compared to residents (35.5%) from metropolitan areas. However, slightly more residents from metropolitan areas (35.9%) prefer developed, nature based parks than those from non-metropolitan (30.1%) areas. Similar percentages of residents from both areas share preferences of recreation in urban (11%) and historical or cultural (15%) areas and parks.

Table 8.12: Recreation Quality in Wisconsin: Number of Respondents by Demographic Group

*RQ4: Preference for outdoor recreation settings*

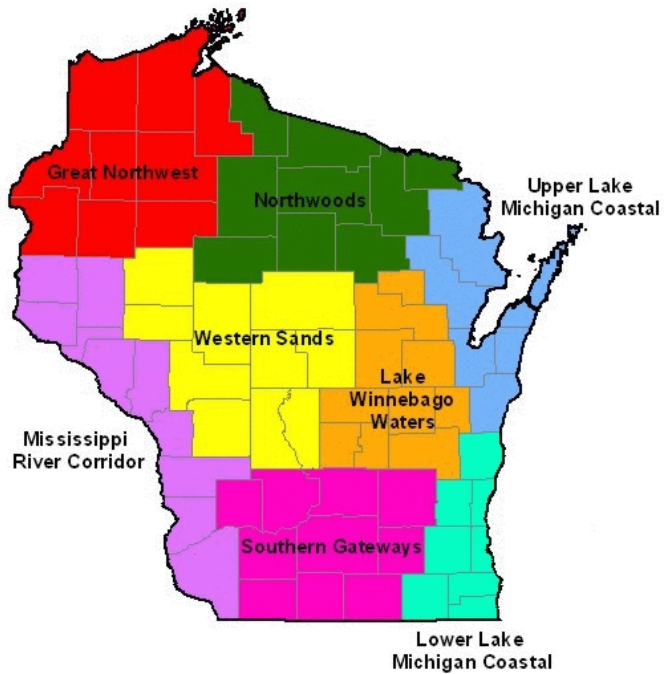
Demographic and Stratum		Natural/ undevel. areas	Developed nature- based parks	Highly developed urban-parks	Historical/ cultural areas	Don't recreate outdoors	Don't know
All Groups	All people	528	518	112	210	6	24

Demographic and Stratum		Natural/ undevel. areas	Developed nature- based parks	Highly developed urban-parks	Historical/ cultural areas	Don't recreate outdoors	Don't know
Gender	Male	326	205	49	89	3	11
	Female	202	313	63	121	3	13
Race/ Ethnicity	White, non- Hispanic	503	487	98	197	5	23
	Black, non- Hispanic	2	12	7	5	1	1
	American Indian, non- Hispanic	7	5	0	1	0	0
	Asian/Pacific Islander, non- Hispanic	3	1	1	0	0	0
	Hispanic	7	10	2	5	0	0
Age	16-24	42	30	16	15	0	0
	25-34	99	76	16	23	0	2
	35-44	124	112	14	32	0	1
	45-54	131	146	17	48	1	10
	55-64	74	75	17	38	2	5
	65+	53	73	27	48	3	6
Education	Less than high school	34	15	13	14	0	3
	High school graduate	136	151	42	62	5	13
	Some college	162	156	29	56	1	4
	College degree	124	122	16	44	0	2
	Post-graduate degree	70	72	11	34	0	2
Annual Family Income	<\$15,000	21	25	12	14	1	5
	\$15,000- \$24,999	37	43	18	17	2	2
	\$25,000- \$49,999	163	128	23	44	1	4
	\$50,000- \$74,999	113	106	17	41	0	3
	\$75,000- \$99,999	64	56	6	29	0	1
	\$100,000- \$149,999	29	42	7	10	0	1
	\$150,000+	9	20	5	9	0	1



<b>Demographic and Stratum</b>		<b>Natural/ undevel. areas</b>	<b>Developed nature- based parks</b>	<b>Highly developed urban-parks</b>	<b>Historical/ cultural areas</b>	<b>Don't recreate outdoors</b>	<b>Don't know</b>
Place of Residence	Metropolitan area	323	353	72	138	2	12
	Non-Metropolitan area	205	165	40	72	4	12

## Appendix A



Region 1 - Great Northwest

Region 2 - Northwoods & Upper Lake Michigan Coastal

Region 3 - Lower Lake Michigan Coastal

Region 4 - Southern Gateways

Region 5 - Mississippi River Corridor/Hidden Valleys

Region 6 - Western Sands & Lake Winnebago Waters

## Appendix B

